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ABSTRACT

This report profiles the status of U.S. public school teachers for the school year 1995-96. The survey was sent to 2,164 of the nation's approximately 2,586,000 public school teachers and usable replies totaled 1,828. The data include professional and personal characteristics of teachers, the current status of their teaching conditions, their attitudes toward the profession, and their community and civic activities. Comparative data are provided from 1961-1996, thus showing trends in the composition of the teaching profession, the characteristics of teaching service, and the position of teachers in society over a 35-year span. Topical analyses are provided on: professional preparation, teaching experience, staffing patterns, pupil load, work load, instructional resources, professional development, teachers' attitudes toward the profession, economic status, teachers' personal life, community and civic life, and school reform. Data are presented in 76 tables and 16 figures. A sample questionnaire and tabulation of question responses are appended. (JLS)

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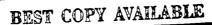


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NATIONAL EDUCATION ASSOCIATION

> Research Division

Status Of the American Public School Teacher 1995–96



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Status of the American Public School Teacher 1995–96



Foreword

NEA Research has conducted surveys on the status of the American public school teacher every five years since 1956. The current report profiles the status of teachers for the school year 1995–96. These surveys provide continuing data on the professional and personal characteristics of teachers, the current status of their teaching conditions, their attitudes toward the profession, and their community and civic activities.

This report does not include data from the 1956 survey because of the differences in the sampling methods used for that survey. However, it does cover data for the 35-year span from 1961 through 1996, thus providing insights about trends in the composition of the teaching profession, the characteristics of teaching service, and the position of teachers in society over the last 35 years. Therefore, this most recent study should be especially valuable to education associations in collective bargaining, developing legislative programs, and planning services to meet the needs and interests of their members. Others in the education community and all those concerned about the life and work of public school teachers across this nation may also discover much of interest in this developing portrait of teachers, a portrait that also reveals a good deal about the changing nature of the educational system itself.

The last 35 years have been marked by significant changes in many aspects of our national life, and education has been affected not only by internal developments but also by shifts in attitudes and values throughout our society and all its institutions. NEA hopes that both the current information and the long-term picture presented in this report will help identify new avenues of opportunity for positive developments in the teaching profession.

Questions about the data in this publication should be directed to Brooke E. Whiting, Ph.D., of the Research Division of the National Education Association.

July 1997



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Introduction

The continuing need for comprehensive and timely information about the public school teachers of the United States led the NEA Research Division in 1956 to develop the first of a series of surveys and subsequent reports covering various aspects of the teacher's professional, family, and civic life. This survey, The Status of the American Public School Teacher, has been conducted every five years since 1956, with the questionnaire being revised to provide up-to-date and continuing data on matters of importance to the profession.

The major results of the most recent of these surveys, conducted in the spring of 1996, are summarized here, together with comparable data from previous studies. Data are not included for the 1956 survey because of differences in sampling methods. In addition, data from 1961 are omitted in some instances because of differences in the wording of questions in the 1961 questionnaire compared to later years. Data from 1961 are included in the tables, however, when available.

Each of the 12 sections of this report contains important findings for 1995–96 and indications of the significant trends that have become evident over the three decades since 1961.

Sampling Procedures

Survey participants were selected by means of a twostage sample design. The first stage involved the selection of a sample of public school systems drawn from the Department of Education's comprehensive file of those systems, classified by pupil enrollment into nine strata. Systems were selected from each stratum, with a probability of selection proportionate to the frequency of occurrence of the various-sized systems. NEA's state affiliates were provided with a list of school systems in their state to be included in the sample and asked to provide a list of all teachers in each school system selected. A systematic sampling of teachers with a random start was used once the lists were received. When state affiliates could not provide rosters of teachers, they made available either a random sample or a systematic sample with a random start. In four districts where samples or sampling frames were not available, schools and teachers within those schools were randomly selected. The methodology in the two-stage sampling gives each teacher the same probability of being selected for the sample.

Response Rate and Sampling Variation

The Status of the American Public School Teacher questionnaire was sent to 2,164 of the nations' approximately 2,586,000 public school teachers. With an initial and six follow-up mailings, 1,661 questionnaires were returned, of which 336 were not usable. Reasons for unusable questionnaires included inability to locate respondent, respondent on leave, and classification of respondent as other than teacher. Elimination of these 336 unusable questionnaires produced an adjusted sample size of 1,828; usable replies totaled 1,325, for a response rate of 72.5 percent (see Table A).

Table A.
Sample Size and Response Rate

Description	Number or percent
Sample size—number of questionnaires mailed	2,164
Unusable questionnaires returned	336
Adjusted sample size	1,828
Usable questionnaires returned	1,325
Response rate	72.5%

The ability to make inferences about the population from which a sample is drawn is based on the response rate and sampling variation. The response rate affects inferences about the population because one must assume that nonrespondents (27.5% of the sample in this survey) have the same characteristics and attitudes as respondents.

Sampling variation refers to the fact that statistics such as means and percentages from any given sample can be expected to vary by at least some degree from those of any other sample that might have been selected from the



¹ U.S. Department of Education. *Digest of Education Statistics* (Washington: GPO, 1996), 13.

same population. When interpreting the data in this report, under the condition of unrestricted random sampling, the following procedures should be used.²

Estimating Population Percentages

The highest possible standard error for a sample of 1,325 is 1.4 percent. Thus, to estimate the population percentage with 90 percent confidence, 1.4 percent is multiplied by 1.645, i.e., $0.014 \times 1.645 = 0.023$. Adding and subtracting 2.3 percent from the sample percentage gives the most conservative 90 percent confidence estimate, having taken into account the largest possible error for the estimate. For example, if a sample percentage is 60 percent, there is a 90 percent chance that the population percentage lies between 57.7 percent and 62.3 percent (60% \pm 2.3%).

Comparing Two Percentages

In comparing two sample percentages (for two subgroups in the same classification, such as teachers under 30 years of age compared to teachers 50 years of age and older), the difference in sample proportions necessary to be considered statistically significant is dependent on the subgroup sample sizes and the actual value of the two sample proportions. For purposes of this survey, Table B shows the minimum differences between two sample percentages required for significance at the 90 percent confidence level according to subgroup size. To illustrate the interpretation of these numbers, consider two subgroups of 300 and 500, respectively. The table indicates that the smallest percentage difference between the two sample subgroups for that difference to be significant, with 90 percent confidence, is 6.0 percent. In other words, if 52 percent of teachers in a 300-member subgroup answered "yes" to a question while only 48 percent of those in a 500-member subgroup gave that answer, the difference of 4 percent is not statistically significant, i.e., the difference could be attributed to chance and not to an actual difference in the two populations.

Table B.
Minimum Differences Required for Significance (90 Percent Confidence Level) Between Sample Subgroups

Size		p					
of one subgroup	100	200	300	400	500	600	700
100	11.6	10.1	9.5	9.2	9.0	8.9	8.8
200	10.1	8.2	7.5	7.1	6.9	6.7	6.6
300	9.5	7.5	6.7	6.3	6.0	5.8	5.7
400	9.2	7.1	6.3	5.8	5.5	5.3	5.2
500	9.0	6.9	6.0	5.5	5.2	5.0	4.8
600	8.9	6.7	5.8	5.3	5.0	4.7	4.6
700	8.8	6.6	5.7	5.2	4.8	4.6	4.4

NOTE: For a further discussion of the standard error of the difference between two proportions see D.E. Hinkle, W. Wiersma, and S.G. Jurs, Applied Statistics for the Behavioral Sciences (Houghton Mifflin Company: Boston, 1988), 267-270.

Estimating Population Means

Similar confidence intervals for population means can be obtained from the sample means reported in this study by using the standard errors (STD ERR) displayed with the means. For example, suppose that the mean salary of a group (or subgroup) is reported as \$31,790 with a standard error of \$276. Multiplying this standard error by 1.645 (for the 90% confidence level) provides a precision (or error) of \$454. Finally, \$454 is subtracted from and added to the sample mean to obtain a range of \$31,336 to \$32,244. These are the 90 percent confidence limits, meaning that there is a 90 percent chance that the true average salary value in the population of interest falls within this range.

Comparing Two Means

The standard error for comparing differences between two sample means is given by the following formula:³



² Although a two-stage sampling procedure was used, estimates of sampling variability can be approximated by estimates one would obtain through unrestricted random sampling. Past experiences have shown that differences are minor.

³ When using this formula, the assumption is made that the two sample variances are not significantly different from each other. For a further discussion of the standard error of the difference between two means, see G. Diekhoff, Statistics for the Social Behavioral Sciences (William C. Brown: Dubuque, Iowa, 1992).

STD ERR/DIFF =
$$\sqrt{\frac{n_1(STD ERR_1)^2 + n_2(STD ERR_2)^2}{n_1 + n_2}}$$

where STD ERR1 and STD ERR2

are the respective standard errors for the first sample mean (M_1) and the second sample mean (M_2) .

For example, if one wished to compare a mean salary for males of \$34,492 (STD ERR = \$546.5 and sample size of 336) with a mean salary for females of \$30,781 (STD ERR = \$319.1 and sample size of 843), use of the formula above would produce the following standard error of mean difference:

STD ERR/DIFF =
$$\sqrt{\frac{336(546.5)^2 + 843(319.1)^2}{336 + 843}}$$
$$= \sqrt{157,921}$$
$$= $397$$

The obtained standard error of \$397 is then multiplied by 1.645 (for the 90% confidence level) to provide an error of \$653. Since the difference between the two sample means (\$34,492 - \$30,781 = \$3,711) exceeds \$653, one can conclude with 90 percent confidence that the means of the populations from which these samples were selected were not the same. On the other hand, if the difference between the two sample means had been less than \$653, then one could state only that there was insufficient evidence to infer that populations from which these samples were drawn had different means.

Questionnaire

An eight-page, 59-item questionnaire was mailed in March 1996 to all teachers in the sample. Most items were identical or similar to items from previous surveys. Major item additions included questions relating to school reform. Deletions included questions about competency testing. The complete questionnaire is reproduced in Appendix A.



Data are analyzed with reference to the following characteristics of respondents: sex, age, race, school level (elementary, middle or junior high, and senior high), geographic region, and size of school district. Table C shows the composition of the sample with regard to these subgroups. Data for other demographic subgroups are available on request from NEA Research.

Table C.

Composition of the Sample by Subgroups

Subgroup	Number of teachers	Percent ^a of total
Sex		
Male	339	25.6
Female	986	74.4
Age		
Under 30	139	10.7
30–39	291	22.4
40–49	533	41.1
50 and over	334	25.8
Geographic region ^b		
Northeast	171	12.9
Southeast	400	30.2
Middle	392	29.6
West	362	27.3
School system size		
Large—25,000 or more enrollment	355	26.8
Medium-3,000-24,999 enrollment	599	45.2
Small—less than 3,000 enrollment	371	28.0
School level		
Elementary	634	48.4
Middle or junior high school	303	23.1
Senior high	373	28.5
Race		
Minority	119	9.3
White	1,158	90.7

^a Percents may not total 100 due to rounding.



b NORTHEAST—Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont.

SOUTHEAST—Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Virginia, West Virginia.

MIDDLE—Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin.

WEST—Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oklahoma, Oregon, Texas, Utah, Washington, Wyoming.

Tables showing the 1996 frequency and percentage distributions for all teachers and the historical trends, for the most part, are integrated into the text of the report. Detailed tables with 1996 subgroup comparisons are displayed in Appendix B.

Related Studies

Previous studies in this series (conducted in 1961, 1966, 1971, 1976, 1981, 1986, and 1991) offer comparable

data on a number of items. As noted earlier, data from the 1956 study are not included here because of differences in sampling methods. Data from the 1961 study provide comparable data only for subgroups based on sex and age. This publication includes available comparison data from the 1961, 1966, 1971, 1976, 1981, 1986, and 1991 studies and thus supersedes all previous volumes.



Highligh	nts at a Glance								
		1961	1966	1971	1976	1981	1986	1991	1996
Professional	Highest degree held		_		Perc	ent			
Preparation	Less than bachelor's	14.6	7.0	2.9	0.9	0.4	0.3	0.6	0.3
•	Bachelor's	61.9	69.6	69.6	61.6	50.1	48.3	46.3	43.6
	Master's or 6 years	23.1	23.2	27.1	37.1	49.3	50.7	52.6	54.5
	Doctor's	0.4	0.1	0.4	0.4	0.3	0.7	0.5	1.7
Teaching	Years of experience								
Experience	Mean total years:				Yea	ars			
	All teachers	13.4	11.8	11.0	10.0	13.0	15.0	15.0	15.9
	Median total years:								
	All teachers	11.0	8.0	8.0	8.0	12.0	15.0	15.0	15.0
	Males	7.1	6.5	8.0	9.0	13.0	17.0	18.0	20.0
	Females	14.2	10.0	8.0	8.0	11.0	14.0	14.0	14.0
	Median years in present system:								
	All teachers	6.2	5.0	5.0	6.0	9.0	12.0	11.0	11.0
	Males	4.6	4.0	5.0	7.0	11.0	14.0	14.0	13.0
	Females	7.4	5.0	5.0	6.0	9.0	12.0	12.0	10.0
	Teachers teaching for				•				
	first year					cent			
	All teachers	8.0	9.1	9.1	5.5	2.4	3.1	3.0	2.4
	Males	10.9	8.1	9.8	6.5	1.4	2.3	3.7	3.0
	Females	6.6	9.6	8.8	5.1	3.0	3.4	2.8	2.1
Teaching	Size of school staff								
Assignment:	Mean number of classroom teachers:				Nun	nber			
Staffing	All teachers	a	39	42	43	39	43	46	49
Patterns	Elementary	a	23	25	26	23	24	30	29
	Secondary	a	57	61	60	53	64	63	67
	Mean number of additional professional personnel in school:								
	All teachers	a	a	7	7	7	8	9	11
	Elementary	a	a	4	5	5	5	7	8
	Secondary	a	a	9	10	9	11	11	14
	School level for teachers				Per	cent			
	Elementary	56.9	52.5	52.7	48.8	49.2 ^b	46.5	50.0	48.4
	Middle/junior high school	16.8 ^c	17.1 ^c	17.8 ^c	21.6	27.4 ^b	23.5	20.2	23.1
	Senior high school	26.3 ^d	30.4 ^d	30.6 ^d	29.6 ^c	33.0 ^c	30.0	29.7	28.5



a Data not available.
b Totals for 1981 add to more than 100 percent due to multiple response options.
c Includes elementary/secondary combination.
d Includes junior/senior high combinations.

		1961	1966	1971	1976	1981	1986	1991	1996
Teaching	Subjects taught by							•	
Assignment:	secondary teachers				Perc	ent ^a			
Staffing	Agriculture	2.6	1.6	0.6	0.6	1.1	0.6	0.3	0.5
Patterns	Art	2.2	2.0	3.7	2.4	3.1	1.5	2.6	3.3
(continued)	Business education	7.6	7.0	5.9	4.6	6.2	6.5	3.5	4.1
` ,	English	19.0	18.1	20.4	19.9	23.8	21.8	25.0	23.9
	Foreign language	4.1	6.4	4.8	4.2	2.8	3.7	3.8	5.2
	Health and physical education	8.2	6.9	8.3	7.9	6.5	5.6	7.5	5.9
	Home economics	5.1	5.9	5.1	2.8	3.6	2.6	3.1	2.2
	Industrial arts	5.5	5.1	4.1	3.9	5.2	2.2	2.1	0.5
	Mathematics	11.4	13.9	14.4	18.2	15.3	19.2	14.5	17.2
	Music	1.7	4.7	3.8	3.0	3.7	4.8	4.2	4.3
		•••	*	0.0	0.0	0.7	4.0	7.2	4.0
	Science	11.7	10.8	10.6	13.1	12.1	11.0	13.3	12.6
	Social studies	12.9	15.3	14.0	12.4	11.2	13.6	11.0	13.4
	Special education	0.3	0.4	1.1	3.0	2.1	3.5	5.2	1.7
	Other	1.0	1.9	3.1	4.0	3.3	3.4	2.8	5.2
Teaching	Pupil load (Mean number)								
Assignment:	Elementary teachers:				Nun	her			
Pupils	Mean number of pupils in class	29	28	27	25	25	24	24	24
	Secondary teachers:								
	Mean number of periods taught per day	5	5	5	5	5	5	5	4
	Mean number of pupils taught per day	138	132	134	126	118	94	93	97
	Mean number of pupils per class	28	26	27	25	23	25	26	31
	T								
	Type of community where								
	school is located				Perc	ent ^b			
	Urban	c	¢	34.4	26.5	22.9	21.8	25.2	25.4
	Suburban	c	c	24.4	28.0	25.6	28.9	30.1	28.1
	Rural or small town	c	c	41.2	45.5	51.4	49.3	44.7	46.5
					_				
Teaching Assignment:	Mean number of hours per week spent on all duties				II.a.				
Hours	All teachers	47	47	47	Ho		40	47	40
ilouis					46	46	49	47	49
	Elementary Secondary	49 46	47 48	46 48	44	44 48	47	44	47
	Secondary	40	48	48	48	48	51	50	52
	Preparation time per week								
	Elementary:				Perc	ent ^b			
	None	c	c	¢	c	25.0	17.5	9.7	8.2
	Less than 1 hour	c	c	c	c	6.6	10.8	7.8	8.4
	From 1 to less than 3 hours	c	c	c	c				
		с		·c	c	33.7	33.4	36.0	34.1
	From 3 to less than 5 hours 5 or more hours	^c ^c	° °	^c ^c	¢	21.1	23.0	31.4	35.5
		***	***		••••	13.5	15.4	15.0	13.7
	Secondary:	24.4	20.0	10.4	10.4	4.4.4	46 =	. .	4.5.
	No preparation periods	21.4	22.9	19.4	19.4	11.4	13.7	5.8	10.0
	1–4 preparation periods5 or more preparation periods	9.5	7.3	5.5	11.0	10.5	9.3	9.4	14.0
		69.1	69.8	75.0	69.5	78.0	77.0	84.9	75.5

a Percents may not total 100 due to omission of some subject areas for 1961 and 1991 or rounding for other years.
 b Percents may not total 100 due to rounding.
 c Data not available.



		1961	1966	1971	1976	1981	1986	1991	1996			
Teaching	Length of school year											
Assignment:	Mean number of classroom teaching days:				Da	ays						
Hours	All teachers	a	181	181	180	180	180	180	180			
continued)	Elementary	a	181	181	180	180	180	180	180			
,	Secondary	a	180	181	180	180	180	180	180			
	Mean number of nonteaching days:	a										
	All teachers	a	5	4	5	6	5	5	6			
	Elementary	a	4	4	5	6	4	5	6			
	Secondary	a	5	5	5	6	5	5	6			
	Lunch period											
	Mean number of minutes:					ut e s						
	All teachers	40	38	37	35	33	32	31	31			
	Elementary	44	41	39	36	34	32	32	31			
	Secondary	35	35	34	33	32	32	31	30			
	Percent of teachers who eat lunch with pupils:				Per	cent						
	All teachers	38.8 ^b	46.9 ^b	24.1 ^b	28.2 °	44.6 ^d	41.9 ^d	38.8	40.7			
	Elementary	50.5 ^b	62.8 ^b	32.8 b	38.1 ^c	52.0 ^d	51.3 ^d	45.6	45.5			
	Secondary	23.1 ^b	29.4 ^b	14.5 ^b	18.8 ^c	37.2 ^d	30.9 ^d	32.0	36.1			
Professional Development	College credits earned in last 3 years											
sevelopinent	Percent having earned credits:				Dor	cent						
	All teachers	a	a	60.7	63.2	56.1	53.1	50.3	50.0			
	Males	a	a	67.9	65.0	50.8	48.4	47.4	44.0			
	Females	a	a	57.0	62.4	58.8	55.4	53.1	52.0			
	Membership in National											
	Education Association											
	All teachers	a	59.9	57.3	77.1	77.9	76.5	65.7	73.1			
	Large systems	a	56.5	51.6	65.4	68.9	71.1	56.2	63.5			
	Medium systems	a	66.6	62.6	82.4	79.8	79.2	66.9	74.7			
	Small systems	a	53.1	54.6	77.8	81.5	76.2	73.1	79.6			
Attitudes	Willingness to teach again *											
Toward the	All teachers:				Per	cent						
Profession	Certainly would	49.9	52.6	44.9	37.5	21.8	22.7	28.6	32.1			
	Probably would	26.9	25.4	29.5	26.1	24.6	26.3	30.5	30.5			
	Chances about even	12.5	12.9	13.0	17.5	17.6	19.8	18.5	17.3			
	Probably would not Certainly would not	7.9 2.8	7.1 2.0	8.9 3.7	13.4 5.6	24.0 12.0	22.0 9.3	17.0 5.4	15.8 4.3			
	Mean annual contract salary				Dallar	A m a · · · · ·						
Economic	ivicali allitual collitact saidly	\$5,264 f	\$6,253	\$0.261		Amount \$17 209	\$24,504	\$31 700	\$35.57			
	All tagchore		Φυ,∠≎	φ σ , ∠ υ (ψ12,003							
	All teachers		6 630	0.054	12 222	18 472						
	All teachers Males Females	5,568 ^f 5,120 ^f	6,639 6,077		12,838 11,578		26,478					
	Males Females Total income (including	5,568										
	Males Females Total income (including spouse's, if married)	5,568 ^f 5,120 ^f	6,077	8,953	11,578	16,558	23,588	30,781	34,38			
Economic Status	Males Females Total income (including	5,568		8,953 \$15,021	11,578 \$19,957	16,558 \$29,831		30,781 \$55,491	34,38 \$63,17			

¹⁹⁶¹ figures include extra pay for extra duties.



b Percents include teachers eating lunch with pupils due to requirement, custom, or preference.

Percents include teachers eating lunch with pupils due to requirement or custom only.

Percents include teachers always or sometimes eating lunch with pupils due to requirement only.

^e Percents may not total 100 due to rounding.

Personal Life	Median age All teachers Males Females Race Black White Other	1961 41 34 46 b b	36 33 40	35 33 37	33 33 33	1981 ars 37 38 36	1986 41 42 41	1991 42 43 42	1996 44 46
Personal Life	All teachers Males Females Race Black White Other	34 46 ^b	33 40 b	33	33 33 33	37 38	42	43	46
	Males Females Race Black White Other	34 46 ^b	33 40 b	33	33 33 33	37 38	42	43	46
	Females Race Black White Other	^b	40 b		33			43	
	Race Black White Other	b b	b	37		36	41	42	
	Black White Other	^D	^b		_				44
	Black White Other	^D	b						
	White Other	^D		0.4		ent ^a			
	Other	b	h	8.1	8.0	7.8	6.9	8.0	7.3
			b	88.3	90.8	91.6	89.6	86.8	90.7
	Sex		^b	3.6	1.2	0.7	3.4	5.2	2.0
	Male	31.3	31.1	34.3	32.9	33.1	31.2	27.9	25.6
	Female	68.7	68.9	65.7	67.1	66.9	68.8	72.1	74.4
	Marital status								
	All teachers:								
	Single	22.3	22.0	19.5	20.1	18.5	12.9	11.7	12.4
	Married	68.0	69.1	71.9	71.3	73.0	75.7	75.7	75.9
	Widowed, divorced, separated	9.7	9.0	8.6	8.6	73.0 8.5	75.7 11.4	12.6	11.8
	Widewed, diversed, departited	3.7	9.0	0.0	0.0	0.5	11.4	12.0	11.0
	Males:								
	Single	17.3	19.8	15.2	19.7	14.5	8.8	9.9	13.4
	Married	80.5	78.2	81.5	76.3	80.7	83.4	83.0	79.4
	Widowed, divorced, separated	2.2	2.1	3.2	4.0	4.8	7.8	7.1	7.2
	Females:								
	Single	24.6	22.9	21.6	20.3	20.4	14.7	12.7	12.0
	Married	62.4	65.0	66.9	68.8	69.3	72.3	73.3	74.7
	Widowed, divorced, separated	13.0	12.2	11.4	10.9	10.4	13.0	14.0	13.3
	Percent with employed								
	spouses (full or part time)								
	All teachers	49.5	51.0	54.4	57.1	62.3	65.4	61.7	61.8
	Males	32.4	35.7	44.9	47.6	58.9	65.5	66.5	60.2
	Females	57.3	57.9	59.4	61.9	64.2	65.4	62.1	62.3
	Married teachers	73.2	73.9	75.8	80.2	85.1	87.2	88.4	92.2
	Males	40.5	45.7	55.1	62.3	72.6	79.8	84.2	88.6
	Females	92.5	89.4	88.9	90.1	92.3	91.1	90.0	93.4
Community	Political philosophy	_							
and Civic Life	All teachers:				Derc	ent ^a			
	Conservative	b	b	16.9	17.1	20.1	20.3	18.0	20.2
	Tend to be conservative	b	b	43.6	44.5	50.2	45.4	47.0	41.2
	Tend to be liberal	b	b	27.8	30.3	24.2	27.3	47.0 27.4	30.5
	Liberal	b	b		8.1	5.5	6.9	7.6	8.1
	D this of contract								
	Political affiliation								
	All teachers: Democrat	h	h	40.0	40 -	40.0	40.0	000	40.0
		^b	^b	43.0	40.7	40.2	42.6	36.3	42.2
	Republican Other	b	b b	33.7	24.5	29.4	28.9	32.1	28.9
	No affiliation	b	b	1.5	0.7	0.4	0.2	0.3	0.2
	NO AIIIIAUOII			21.8	34.1	30.0	28.4	31.3	28.7

^a Percents may not total 100 due to rounding.
^b Data not available.



Topical Analyses



I. Professional Preparation

Highest Degree Held

(Question 2)

1996

In 1996 virtually all of the teachers held at least the bachelor's degree. In fact, only 0.3 percent of those responding reported not having a bachelor's degree. The majority (56.2%) reported holding one or more advanced degrees, including 47.8 percent with master's, 1.7 percent with doctorates, and 6.7 percent who were education specialists or had a professional diploma based on six years of college study.

- In 1996 the bachelor's was the highest degree for
 - -43.6 percent of all teachers
 - —a larger percentage of women (47.1%) than men (33.3%)
 - —a larger percentage of elementary (49.3%) than middle or junior high teachers (38.1%) and senior high teachers (37.8%)
 - —a larger percentage of teachers in small school systems (53.9%) than in large (39.4%) or medium-sized (39.6%) school systems
 - —a larger percentage of teachers in the West (49.6%) region of the country than in the Middle (40.3%), in the Southeast (45.8%), or in the Northeast (33.3%) region
 - —a larger percentage of white (44%) than minority (36.8%)
- In 1996 the master's or six-year diploma was held by
 - -54.5 percent of all teachers
 - —a larger percentage of men (64.0%) than women (51.2%)
 - —a larger percentage of middle/junior high (60.9%) and senior high teachers (58.7%) than elementary (49.3%) teachers
 - —a larger percentage of teachers in medium-sized (58.4%) and large (57.4%) school systems than in small systems (45.5%)
 - —more teachers in the Northeast (66.1%) region than in the Middle (58.0%), Southeast (52.7%), or West (47.4%) regions
 - —61.6 percent of minorities compared to 54.2 percent of whites

1961-1996

Over the past 35 years, there has been a significant downward trend in the percentage of teachers who have less than a bachelor's degree, from 14.6 percent in 1961 to 0.3 percent in 1996 (Table 1). At the same time, there has been a corresponding upward trend in the percentage with master's degrees or higher, from 23.5 percent in 1961 to 56.2 percent in 1996. In 1986, for the first time, over half of all teachers held an advanced degree, which continued to hold true in 1991 and 1996.

Table 1. Highest College Degree Held by Teachers, 1961–1996

Degree	1961	1966	1971	1976	1981	1986	1991	1996
Less than a bachelor's	14.6%	7.0%	2.9%	0.9%	0.4%	0.3%	0.6%	0.3%
Bachelor's	61. 9	6 9 .6	6 9 .6	61.6	50.1	48.3	46.3	43.6
Master's or 6-year diploma	23.1	23.2	27.1	37.1	49 .3	50.7	52.6	54.5
Doctorate	0.4	0.1	0.4	0.4	0.3	0.7	0.5	1.7

Percents may not total 100 due to rounding.

 As Figure 1 shows, a larger percentage of males have historically held a master's degree or higher than females. The percentage for females increased more rapidly than that for males, narrowing the gap from 25 percent in 1961 to 7 percent in 1991. However, the gap widened to 13.8 percent in 1996.

Recency of Degrees

(Question 3)

1961-1996

The percentage of teachers receiving their highest college degree within the previous five years has dropped significantly from a high of 46.5 percent in 1976 to 24.6 percent in 1996 (Table 2).

 In the 1971 study, men's degrees tended to be more recent than women's; however, by 1981 that tendency reversed (Figure 2). In 1996 women continued to have more recent degrees than men.



Figure 1.

Percentage of Male and Female Teachers Holding M.A. Degree or Higher, 1961–1996

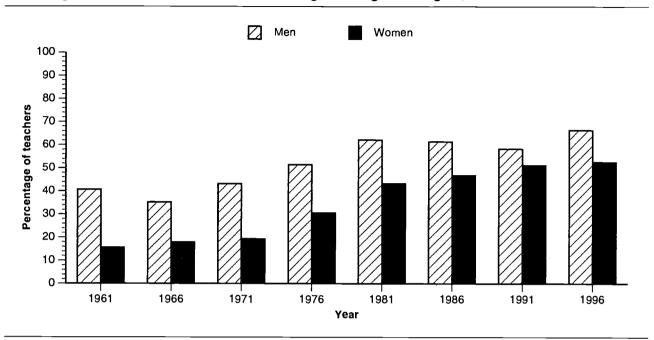


Table 2.

Recency of Highest College Degree for All Teachers,1966–1996

Degree	1966	1971	1976	1981	1986	1991	1996				
Within previous 5 years	41.2%	43.0%	46.5%	28.5%	19.6%	22.1%	24.6%				
6-10 years ago	19.1	18.5	21.4	28.9	20.7	17.5	16.6				
11-20 years ago	17.9	20.1	19.4	28.5	40.2	37.2	29.0				
More than 20 years ago	14.8	15.4	11.8	13.6	19.1	22.6	29.7				
Less than bachelor's	7.0	2.9	0.9	0.4	0.3	0.5	0.1				
Percents may not total 100 due to rounding.											

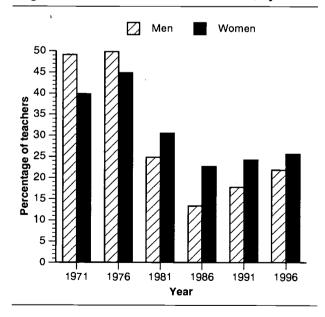
Type of Institution

(Question 5)

1966-1996

Over the past 25 years, the percentage of teachers receiving their degrees from public institutions has increased (Table 3). The percentage of teachers who obtained a bachelor's degree from a public institution increased from 70.6 percent in 1966 to 79.7 percent in 1986,

Figure 2.
Percentage of Teachers Receiving a College
Degree Within the Previous Five Years, by Sex



decreased to 76.0 percent in 1991, and rose slightly in 1996 to 77.4 percent. For teachers holding a master's degree or six-year diploma, the percentage who had received that degree at a public institution increased from 66.1 percent in 1966 to 85.9 percent in 1981, but has steadily declined to 77.7 percent in 1996.



20

Table 3.

Type of Institution at Which Teachers Received Degrees, 1966–1996

Degree	1966	1971	1976	1981	1986	1991	1996
Bachelor's d	legree			_			
Public	70.6%	76.3%	75.5%	78.1%	79.7%	76.0%	77.4%
Nonpublic	29.4	23.7	24.5	21.9	20.3	24.0	22.6
Master's deg	gree or 6-	year dip	loma				
Public	66.1	76.1	79.8	85.9	83.0	79.2	77.7
Nonpublic	33.8	23.9	20.2	14.1	17.0	20.8	22.3
Percents may	y not total	100 due	to round	ling.			

Participation in Teacher Preparation Programs

(Question 4)

1996

In 1996, teachers were asked for the first time whether their highest degree was in an area of study that was designated as a teacher preparation program. Nearly 80 percent (78.8%) of the respondents responded in the affirmative.

- Teachers in small (83.1%) and medium (79.3%) school systems were more likely to say that their highest degree was in an area of study designated as a teacher preparation program than were teachers in large systems (73.2%).
- Teachers under age 30 were more likely to answer "yes" (85.5%) than were teachers age 50 and over (76.6%), as were female teachers (81.5%) when compared with male teachers (70.6%).
- Teachers in the Southeast (83.2%) and Middle regions (82.6%) were more likely than those in the West (72%) to say that their highest degree was in an area of study designated as a teacher preparation program.
- Elementary teachers (85.7%) were more likely than either the middle/junior high (73.6%) or the senior high teachers (71%) to have been trained in a teacher preparation program.



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II. Teaching Experience

Entry into the Profession

(Question 6)

1996

• Of all the teachers teaching in 1996, 16.8 percent began full-time teaching within the last 5 years. Males (34.7%) were more likely than females (26.7%) to have begun their full-time teaching positions prior to 1971. Senior high teachers (34.2%) were more likely than middle/junior high (22.5%) and elementary school teachers (27.7%), and teachers in the Northeast (37.1%) and the Middle (33.2%) regions were more likely than those in the West (26.1%) and Southeast (23.2%) regions to have begun their full-time teaching positions prior to 1971.

1966-1996

The rate of entry of new teachers into the teaching profession has declined over the past 30 years, while the percentages of experienced teachers have fluctuated significantly (Table 4). The rate of entry of new teachers, which had stayed fairly constant in the 30-plus percent range in previous years, dropped to 16.9 percent in 1981, then to 10.3 percent in 1986. In 1991 the rate rose to 14.7 percent and again in 1996 to 16.8 percent.

Table 4.

Recency of Entry for Full-Time Teachers, 1966–1996

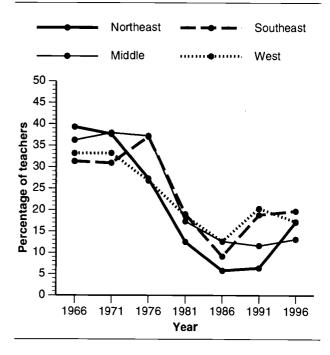
Time of		_			_		
entry ——	1966	1971	1976	1981	1986	1991	1996
Within previous 5 years	35.1%	35.3%	32.3%	16.9%	10.3%	14.7%	16.8%
6-10 years ago	16.7	18.4	23.8	24.2	15.1	12.7	13.5
11-20 years ago	17.4	22.0	27.2	33.9	42.5	32.6	23.7
More than 20 years ago	30.9	24.3	16.9	25.0	32.1	40.0	46.1
Percents may	not total	100 due	to round	ling.			

The percentage of teachers who entered the profession more than 20 years ago dropped sharply between 1966

(30.9%) and 1976 (16.9%) but has risen steadily since then to a new high of 46.1 percent in 1996.

Figure 3 contains information on the percentage of teachers entering the profession within the previous 5 years, by geographic region. The regional differences are discussed below:

Figure 3.
Percentage of Teachers Entering the
Profession Within the Previous Five Years,
by Geographic Region



- In the Northeast there was a steady reduction in the percentage of teachers beginning full-time teaching during the previous 5 years, from 39.3 percent in 1966 to 5.8 percent in 1986. The percentage rose slightly to 6.4 percent in 1991, and it jumped to 17.1 percent in 1996.
- In the Southeast and Middle regions the percentages of teachers who are new were in the low to upper 30s until 1976, when a major decline began. The 1991 and the 1996 figures, however, show a slight rise in the Southeast region.
- The West region has also experienced a similar new teacher pattern. In 1991, the percentage of teachers



beginning full-time teaching during the previous 5 years was greatest in the West.

Total Years of Teaching Experience

(Question 7)

1996

At the time of the 1996 survey, more than half of all teachers (52.4%) had 15 or more years, 41.3 percent had from 3 to 14 years of full-time teaching experience, and 6.2 percent reported 2 years or fewer of full-time teaching experience. The mean number of years of full-time teaching experience in 1996 was 16, making the current teaching force the most experienced of all survey years.

1961-1996

The average number of years of full-time teaching experience for all teachers from 1961 to 1996 has ranged from 10 to 16 years (Table 5).

Table 5. Years of Full-Time Teaching Experience for All Teachers, 1961–1996

Teaching experience	1961	1966	1971	1976	1981	1986	1991	1996
1 year	8.0%	9.1%	9.1%	5.5%	1.6%	2.5%	2.8%	2.1%
2 years	6.3	9.3	7.7	5.8	3.7	2.1	3.9	4.1
3-4 years	13.2	14.4	15.6	16.0	8.2	4.8	7.0	7.8
5-9 years	19.4	21.7	24.0	28.9	26.2	17.7	16.3	16.6
10-14 years	15.1	14.2	15.8	17.3	23.0	22.3	17.2	16.9
15-19 years	10.4	9.8	9.7	12.5	15.4	23.1	18.2	14.3
20 or more years	27.6	21.4	18.3	14.1	21.9	27.7	34.7	38.1
Mean	13 yr	12 yr	11 yr	10 yr	13 yr	15 yr	15 yr	16 yr
Median	11 yr	8 yr	8 yr	8 yr	12 yr	15 yr	15 yr	15 yr

Percents may not total 100 due to rounding.

• The percentage of teachers with less than 5 years of full-time teaching experience was fairly stable from 1961 to 1976, ranging between 27.3 percent and 32.8 percent; however, this percentage showed a steep drop to 13.5 percent in 1981 and 9.4 percent in 1986. By 1991 this percentage rose again to 13.7, a figure comparable to its 1981 level, and it remained close to that level in 1996 (14.0%). The percentage of teachers hav-

ing 20 or more years of full-time teaching experience, which had decreased from 27.6 percent in 1961 to 14.1 percent in 1976, rose abruptly to 21.9 percent in 1981, and has continued to rise to a high of 38.1 percent in 1996.

• The percentage of male teachers having 20 or more years of full-time teaching experience has dramatically increased from the 10 to 13 percent range during the 1961–1976 period to a high of 52.4 percent in 1996 (Table 6). The percentage of female teachers having 20 or more years of full-time teaching showed a downward trend from 1961 to 1976, followed by a large increase to 33.1 percent over the last 20 years.

Table 6.
Percentages of Selected Subgroups of
Teachers with 20 or More Years of
Full-Time Teaching Experience, 1961–1996

Subgroup	1961	1966	1971	1976	1981	1986	1991	1996
Males	13.4%	10.4%	12.1%	11.5%	27.9%	35.6%	44.9%	52.4%
Females	34.3	26.5	21.6	15.2	18.8	23.8	31.0	33.1
Elementary	32.2	26.7	22.5	17.5	22.3	24.7	32.8	34.3
Combined secondary	21.6	15.7	13.7	10.6	21.5	30.1	36.2	40.9

- Although the percentage of elementary teachers with 20 or more years of full-time teaching experience exceeded that of secondary teachers from 1961 through 1976, the percentages were nearly equal in 1981. Since 1986, the percentage of secondary teachers has exceeded that of elementary teachers in this category.
- The gap between average years of teaching experience for males and females narrowed considerably between 1961 and 1976. Sometime between 1976 and 1981, teaching experience for males exceeded that for females. This trend has continued to 1996 (Figure 4).

Years of Teaching in Present System

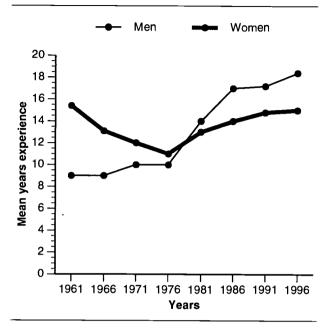
(Question 7)

1996

In 1996, 11.3 percent of all teachers had been teaching full-time in their present school systems for 2 years or fewer; 49.6 percent had been teaching full-time in their present systems from 3 to 14 years; and 39.2 percent had been teaching full-time in their present systems 15 years or more.



Figure 4. Average Years of Teaching Experience, by Sex. 1961-1996



1961-1996

In 1996 a greater percentage of teachers had been in their current position 20 years or more than at any other time in the past 30 years (Table 7).

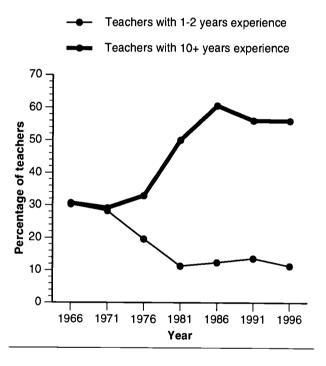
Table 7. Years of Full-Time Teaching Experience in Present System for All Teachers, 1961–1996

Years in school							
system	1966	1971	1976	1981	1986	1991	1996
1	17.8%	16.5%	9.5%	4.7%	6.7%	5.9%	4.3%
2	12.5	11.7	10.1	6.6	5.7	7.7	7.0
3–4	17.4	19.4	17.2	11.4	7.0	11.3	10.5
5–9	21.7	23.4	30.3	27.4	20.2	19.0	22.4
10–14	13.0	13.3	16.5	25.3	20.5	16.0	16.7
15–19	6.8	7.0	8.5	12.2	21.9	14.8	13.0
20 or more	10.8	8.8	7.9	12.5	18.2	25.2	26.2
Mean	8 yr	8 yr	8 yr	11 yr	12 yr	12 yr	13 yr
Median	5 yr	5 yr	6 yr	9 yr	12 yr	11 yr	11 yr

Percents may not total 100 due to rounding.

The percentage of all teachers who taught full-time in their present systems 2 years or less decreased from a high of 30.3 percent in 1966 to its low of 11.3 percent in 1981 and 1996. In addition, the percentage of all teachers with 10 or more years of service within their present systems increased from the 30 to 33 percent range maintained from 1966 to 1976 to a high of 60.6 percent in 1986. It fell slightly to approximately 56 percent in 1991 and 1996. These figures indicate higher percentages of teachers are remaining in their current systems (see Figure 5).

Figure 5. Prevalence of Teachers Teaching 1-2 Years and 10+ Years in Present System, by Year



From 1966 to 1981 there was a trend in all subgroups toward lower percentages of teachers in their first 2 years of teaching in their present systems and an accompanying upward trend in the percentages with 5 to 19 years in the same system (see Table 8). After 1981, however, the percentages of teachers in their first 2 years of teaching in their present system seemed to increase slightly for almost every subgroup and then decline between 1991 and 1996. The percentage of teachers with 5 to 19 years of service dropped notably in all subgroups in 1991, but rebounded in 1996 among those who teach at the elementary level in both large and small systems.



Table 8.

Percentages of Teacher Subgroups in Present Systems for Selected Intervals, 1966–1996

	_						
Subgroup	1966	1971	1976	1981	1986	1991	1996
Elementary					_		_
1–2 years	27.2%	27.0%	18.3%	12.0%	12.8%	13.7%	10.4%
5–19 years	43.9	42.8	54.4	65.1	64.2	48.4	55.4
Secondary							
1-2 years	33.7	29.2	20.9	11.3	12.2	14.0	11.9
5–19 years	39.1	44.6	55.2	64.1	62.3	51. 1	49.6
Males							
1–2 years	31.3	25.0	16.0	8.0	9.6	13.2	11.1
5–19 years	43.9	48.0	60.2	65.6	59.9	43.5	43.2
Females							
1–2 years	29.9	29.8	21.4	13.0	13.6	13.9	11.3
5–19 years	40.5	41.5	52.9	64.5	63.7	51.7	55.2
Large system	s						
1-2 years	22.8	21.6	15.2	9.0	9.8	12.0	11.7
5–19 years	49.6	47.2	63.6	66.9	58.9	47.5	54.1
Medium syste	ems						
1-2 years	31.7	27.6	16.2	10.8	11.7	13.9	12.4
5–19 years	41.4	45.1	57.1	65.9	63.1	54.2	49.5
Small system	s						
1–2 years	34.1	35.8	29.4	13.7	15.6	14.9	9.1
5–19 years	35.8	37.7	45.0	61.6	64.5	46.0	54.4

Continuity of Service

(Questions 8, 9)

1996

The majority of teachers surveyed in 1996 have not had a break of one year or more in their full-time service (64.5%). However, nearly a quarter of the teachers (23.0%) did take one break of one year or more and 12.6 percent took two or more breaks. Subgroups least likely to report breaks in service are secondary teachers, male teachers, minority teachers, and younger teachers (particularly those under age 30).

1966-1996

Over the last 30 years, most teachers did not have a break

of one year or more in their full-time teaching service (ranging from a low of 62.2% in 1966 to 71% in 1976). About a fourth of the teachers took one break (a high of 26.7% in 1966 and a low of 18.7% in 1976) and relatively small percentages of teachers (a low of 9.6% in 1971 and a high of 12.7% in 1991) have taken more than one break (Table 9).

Table 9.
Breaks in Service for All Teachers, 1966–1996

Number of breaks	1966	1971	1976	1981	1986	1991	1996
None	62.2%	66.4%	71.0%	69.8%	65.1%	64.2%	64.5%
1	26.7	24.0	18.7	19.9	22.8	23.1	23.0
2	8.3	7.2	7.3	7.4	7.4	7.8	7.2
3	1.9	2.0	1.7	1.6	2.1	1.9	2.0
4 or more	0.9	0.4	1.3	1.2	2.6	3.0	3.4
-	0.9	0.4	1.3	1.2			

Between 1966 and 1976 the numbers of teachers taking breaks in service of one year or more decreased. However, each successive five-year period, including 1991–96, has shown an increase or remained approximately the same. In 1966, 62.2 percent of all teachers had taken no such breaks, while in 1976, 71.0 percent had no service breaks. That trend has moderated somewhat over the past 15 years; the percentage of teachers taking no such breaks declined to 64.2 percent in 1991 and remained about the same in 1996 (64.5%).

- Since 1966 percentages of secondary teachers reporting no service breaks have been larger than percentages of elementary teachers; however, the difference between the two groups narrowed considerably after 1981 (see Table 10).
- Percentages of male teachers who have had no service breaks have always been higher than percentages of female teachers. However, it appears that both groups may have peaked in 1976, when 85.8 percent of male teachers and 63.7 percent of female teachers reported no service breaks of one or more years. Since 1976, both percentages have declined somewhat to 75.2 percent for males and 60.8 percent for females in 1996.
- Younger teachers are less likely to have had service breaks than older teachers; only 2.9 percent of teachers under 30 years of age reported such breaks in 1996, with the percentages increasing in each successive age category. This relationship among the age groupings has been constant in every survey year.



Table 10.

Percentages of Teacher Subgroups with No Service Breaks, 1966–1996

Subgroup	1966	1971	1976	1981	1986	1991	1996
Elementary	54.6%	60.5%	64.6%	66.3%	63.0%	60.2%	60.5%
Secondary	70.6	73.0	77.1	72.5	68.1	68.6	68.5
Males	80.5	79.4	85.8	84.0	80.6	78.9	75.2
Females	53.9	59.6	63.7	62.5	58.1	58.1	60.8
Under age 30	90.8	90.7	91.3	92.3	97.1	94.5	97.1
Age 30–39	66.2	65.2	68.6	73.0	69.4	77.2	78.3
Age 40–49	49.6	56.5	55.4	57.1	57.0	56.9	58.9
Age 50 and over	31.3	35.0	47.1	56.8	52.4	46.0	47.9
Large systems	67.3	73.6	66.9	71.3	64.7	64.2	64.5
Medium systems	63.7	65.5	72.3	70.2	65.6	64.9	64.4
Small systems	56.4	60.5	72.5	68.2	64.8	63.5	64.6
Northeast	71.7	72.6	70.1	70.9	60.5	61.2	55.0
Southeast	56.6	66.3	69.3	69.3	67.9	66.9	70.7
Middle	59.9	63.6	76.4	70.3	67.8	62.9	64.3
West	60.8	64.4	67.4	69.2	63.0	65.5	62.4

 In 1966 and 1971 the Northeast region had somewhat larger percentages of teachers reporting no breaks in service than did other geographic regions. In 1976 this distinction vanished, with the Middle region having the largest percentage of teachers with no breaks in service (76.4%). In 1981 the regions were virtually the same, ranging from 69.2 percent to 70.9 percent. In 1986 all the regions showed a drop in the percentages of teachers who had no service breaks. However, the percentages in the Southeast and Middle regions only dropped slightly. In 1991 the percentage of teachers who had no service breaks declined most in the Middle region but it rebounded slightly in 1996. The percent of teachers with no service breaks in the Northeast dropped from 61.2 percent in 1991 to 55 percent in 1996, while the percent in the Southeast increased from 66.9 percent in 1991 to 70.7 percent in 1996.

Reasons given by respondents for breaks in service are shown in Table 11. Percentages in this table were based on the total sample rather than only on teachers having service breaks.

• The primary reason for breaks in service among females was maternity or childrearing. In 1996, 23.9 percent of all female teachers reported breaks in service for homemaking or childrearing reasons. This percentage has remained fairly stable, between 23 and 26.4 percent, since 1981 compared to 18.9 percent in 1971 and 1976. Among all male teachers the principal reason for breaks in service was employment in a position outside education. In 1996, 8.4 percent of the male teachers experienced a break in service for this reason.

Activities Last Year and Next Year (Question 55)

1996

More than 90 percent of all teachers in 1996 (94.4%) had been teaching full-time in their present school system the previous year and 1.5 percent were teaching in another school system during the 1994–95 school year.

In 1996, 93.6 percent of all teachers expected to be teaching full-time, either in their present school system (91.2 percent) or in another school system (2.4 percent), during the 1996–97 school year.

1961-1996

Activities of teachers for the previous and following school years reported in the 1966–1996 surveys indicate the mobility of the teaching force (Table 12).

• In 1981, for the first time, a larger percentage of teachers were teaching during the previous school year (94.7%) than planned to teach the following school year (89.1%). This difference has continued with small variations through the years. In 1996, 95.9 percent of the teachers were teaching during the previous year and 93.6 percent expected to teach the following year, a 2.3 percentage point difference.

Comparing last year's and next year's teacher activities at the five-year intervals between 1966 and 1996 shows a steady decline in teacher mobility. The percentage of teachers previously teaching in another system has dropped from 6.9 percent in 1966 to 1.5 percent in 1996 and those planning to teach in another system declined from 5.7 percent to 2.4 percent over the 30 years.



Table 11. Reasons for Service Breaks for All Teachers and Selected Subgroups, 1971-1996

		All	teache	ers					Ma	les					Fem	ales		
	1971	1976	1981	1986	1991	1996	1971	1976	1981	1986	1991	1996	1971	1976	1981	1986	1991	1996
Marriage or full-time homemaking	6.4%	3.6%	2.4%	1.1%	1.9%	1.5%	0,2%	0.2%	0.0%	0.0%	0.0%	0.0%	9.7%	5.2%	3.6%	1.6%	2.7%	2.0%
Maternity, paternity, ^a or childrearing	12.5	12.7	15.8	18.2	16.8 ^b	17.8 ^b	0.2	0.0	0.0	0.2	0.3 ^b	0.3 ^b	18.9	18.9	23.7	26.4	23.0 ^b	23.9 ^b
Parental care					0.5	0.1					0.0	0.0					0.8	0.1
Spouse's work took us to another community	0.9	1.6	2.0	2.2	2.3	1.8	0.0	0.0	0.0	0.0	0.3	0.3	1.4	2.4	3.0	3.2	3,1	2.4
Further study	3.7	2.7	3.7	4.2	3.6	3.4	5.7	2.9	4.8	6.0	4.4	4.5	2.7	2.6	3.2	3.4	3.3	3.0
Employment in a position outside education	3.5	3.0	2.8	2.5	4.7	3.1	6.9	4.2	4.8	5.5	9.4	8.4	1.7	2.4	1.8	1.1	2.8	1,2
Employment in another education position	0.5	0.4	0.7	0.7	1.1	0.5	0.2	0.6	1.4	1.5	1.1	1.5	0.6	0.2	0.3	0.3	1.1	0.2
Military service	1.8	1.2	0.9	0.5	0.5	0.8	4.8	3.8	2.5	1.5	1.4	3.0	0.3	0.0	0.1	0.0	0.1	0.0
III health	0.5	0.1	0.2	0.5	0.4	0.6	0.2	0.0	0.2	0.2	0.3	0.6	0.6	0.2	0.2	0.6	0.4	0.6
Tired of teaching and wanted a rest	0.5	0.6	3.3	1.0	1.1	0.8	0.6	0.2	3.0	1.2	1.4	0.6	0.5	0.8	3.2	0.9	1.1	0.9
Dismissal or forced resignation	0.3	0.1	0.1	0.3	0.1	0.3	0.2	0.0	0.2	1.0	0.0	0.0	0.4	0.1	0.0	0.0	0.2	0.4
Reduction in force		0.4	0.2	1.1	1.2	1.3		0.4	0.2	0.0	1.4	2.4	0.0	0.3	0.1	1.6	1.1	0.9
Too much violence		·	·	·	·	0.2		·			·	0.0		·	·	·	·	0.2
Other	2.0	1.2	1.1	1.9	1.6	2.4	1.1	1.3	1.2	1.7	1.1	2.4	2.8	1.0	1.0	2.0	1.8	2.4
(Number reporting)	(1,526)	(1,374)	(1,314)	(1,291)	(1,351)	(1,307)	(417)	(452)	(433)	(403)	(361)	(335)	(1,001)	(921)	(872)	(887)	(933)	(972)

NOTE: The percentages in this table are calculated on the totals in the number reporting row of this table.

a "Paternity" added in 1991 "Paternity" added in 1991.

Other States in Which Teachers Have Taught

(Question 27)

1996

Another measure of teacher mobility is provided by the question, asked for the first time in the 1986 survey, "In how many states have you been a teacher?" In 1996, 71.7 percent had not taught in other states, 18.9 percent taught in one other, 6.3 percent in two others, and 3.1 percent in three or more other states. These figures have remained very stable over the past 10 years.

In 1996 larger percentages of teachers in successively older age groups and in the West region reported having taught in other states.



b Includes paternity.

^c Data not available.

Table 12.
Activities for Previous and Following School Years for All Teachers, 1966–1996

	19	166	19	71	19	76	19	81	19	86	19	91	19	96
Activity	Last year	Next year	Last year	Next year	Last year	Next year								
Full-time teaching	87.4%	91.3%	88.2%	89.4%	90.8%	91.2%	94.7%	89.1%	94.7%	92.8%	92.8%	93.4%	95.9%	93.6%
Same system	80.5	85.6	83.9	84.6	88.3	87.3	92.5	87.3	92.3	89.6	90.3	91.6	94.4	91.2
Another system	6.9	5.7	4.3	4.8	2.5	3.9	2.2	1.8	2.4	3.2	2.5	1.8	1.5	2.4
Attending college full time	8.5	1.7	7.0	1.4	4.5	1.3	1.0	0.9	0.9	0.4	1.9	0.3	0.8	0.4
Military service	0.2	0.0	0.3	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
Working in non- teaching position	1.1	1.5	1.4	2.1	1.2	1.9	0.9	2.4	0.8	1.7	1.0	0.9	0.4	1.1
Homemaking/ childrearing	1.6	2.9	2.0	3.2	1.7	2.1	1.2	2.4	1.5	1.2	0.6 ^a	0.8 ^a	0.5	0.5
Unemployed and seeking work	0.2	0.4	0.3	0.3	0.4	1.1	0.2	1.1	0.1	0.7	0.1	0.5	0.1	0.2
Retired	0.0	1.5	0.1	2.2	0.0	1.5	0.1	1.7	0.0	1.4	0.1	1.7	0.1	1.6
Other	0.9	8.0	8.0	1.3	1.4	0.9	2.1	2.3	2.0	1.7	3.3	2.5	2.2	2.6
a includes parental of	care.													



III. Teaching Assignment: Staffing Patterns

Size of Classroom Staff

(Question 10)

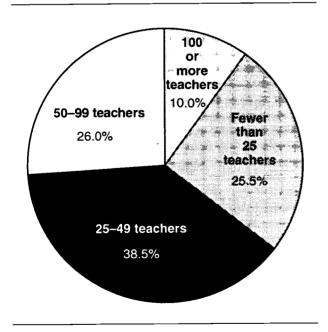
1996

In 1996 teachers were in schools with a mean of 49 and a median of 36 classroom teachers.

- Regionally, the median ranged from a high of 40 in the Northeast and Southeast to a low of 31 in the Middle region.
- By level, teachers were in schools that had a median of 26 teachers at the elementary level, 45 teachers at the middle or junior high level, and 75 at the senior high level.

Figure 6 illustrates the distribution of teachers in schools of various sizes, as measured by the size of the teaching staff

Figure 6.
Distribution of Teachers in Schools, by Size of Teaching Staff, 1996



1961-1996

Percentages of teachers who reported a classroom staff of fewer than 25 per building decreased from 48.3 percent in 1961 to a low of 25.5 percent in 1996 (Table 13).

Table 13. Number of Classroom Teachers in Schools, 1966–1996

Number of teachers ^a	1961	1966	1971	1976	1981	1986	1991	1996
Fewer than 25	48.3%	43.5%	37.2%	37.0%	39.4%	36.1%	27.3%	25.5%
2549	32.7	32.8	34.4	32.9	35.9	34.0	38.9	38.5
5099	15.1	17.0	20.7	22.2	18.8	21.9	25.2	26.0
100 or more	3.9	6.8	7.5	8.1	6.1	7.7	8.6	10.0
Mean	b	39	42	43	39	43	46	49
Median	b	27	31	31	30	32	35	36

a Percents may not total 100 due to rounding.

Percentages of teachers who reported 100 or more colleagues increased from 3.9 percent in 1961 to 8.1 percent in 1976. After a slight decrease to 6.1 percent in 1981, the percentage has risen steadily, reaching 10 percent in 1996.

Other Professional Staff

(Question 11)

1996

In addition to classroom teachers, respondents in 1996 reported a per building mean of 11 and a median of 8 full-time professional staff members such as counselors, librarians, nurses, and administrative personnel.

 Elementary teachers in 1996 reported a median of 6 other full-time professional staff members; middle or junior high teachers, a median of 8; and senior high teachers, a median of 12.



b Data not available.

1971-1996

Between 1971 and 1986 the number of full-time professional staff per building other than classroom teachers remained relatively stable, with teachers reporting medians of 5 or 6 in each survey year. The median increased to 7 in 1991 and to 8 in 1996.

School Level Taught

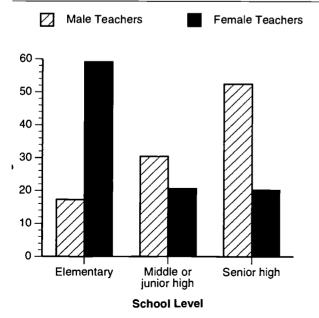
(Questions 13a, 13b)

1996

Nearly one-half of the respondents (48.4%) classified themselves as elementary teachers, 23.1 percent as middle school or junior high teachers, and 28.5 percent as senior high teachers. About four-fifths (77.9%) of the respondents said they were regular classroom teachers, 8.9 percent were special education teachers, 7.1 percent said they served as instructional specialists or resource teachers, and 6.1 percent worked in some other capacity in the schools.

• A much larger percentage of female teachers than male teachers were found at the elementary level. Correspondingly, a higher percentage of males taught at the junior and senior high level (Figure 7).

Figure 7.
Proportions of Males and Females Teaching at School Level, 1996



- A much larger percentage of minorities (19.8%) compared to whites (7.6%) classified themselves as special education teachers.
- Teachers in the Northeast region were much more likely to have classified themselves as instructional specialists or resource teachers (14.3%) than those in the Southeast region (4.8%).

1961-1996

Over the 30 years of this survey, elementary teachers have consistently made up the largest portion of teachers, ranging from 46.5 to 50 percent of the total teaching work force (Table 14).

In 1996, 48.4 percent of the teachers taught at the elementary level. The percentage of teachers at the middle and junior high level remained relatively stable in 1971 and 1976 (close to 20%), showed an increase in 1981 to 27.4 percent, and returned to 20 percent in 1991. It increased slightly to 23.1 percent in 1996. The percentage of secondary teachers has fluctuated between 24 and 35 percent over the past 30 years, showing no clear trend. (It is important to note that the figures for 1981 shown in Table 14 are not comparable with those for other years, as respondents were allowed to place themselves into more than one category.)

Table 14. School Levels for All Teachers, 1961–1996

1 8	4004	4000		40-0	4004b			
Level ^a	1961	1966	1971	1976	1981 ^b	1986	1991	1996
Elementary	c	c	48.9%	48.8%	49.2%	46.5%	50.0%	48.4%
Middle school/ junior high	d	d	19.4	20.4	27.4	23.5	20.2	23.1
Senior high	34.9%	23.5%	26 .0	25.0	33.0	30.0	29.7	28.5
Elementary/ secondary combination	1.6	2.3	1.2	1.2	d	d	d	d

a Percents may not total 100 due to rounding or omission of a junior-senior high combination row.

Grades Taught

(Question 12)

1996

In 1996, 51.5 percent of all teachers taught one grade or a combination of grades from prekindergarten through



^D Total percents may be greater than 100 because respondents were allowed more than one response.

Separate tabulations not available.

d Combined tabulations not available.

grade 6; 12.9 percent of all teachers taught grades 7–9, single or combination; 8.8 percent taught grades 10–12; 19.1 percent taught a junior high/senior high combination; 6.3 percent reported teaching an elementary and junior high combination; and 1.4 percent taught an elementary, junior high, and senior high combination (Table 15).

Table 15.
Grade Levels Taught by All Teachers, 1996

	All		
	Teachers	Males 	Females
Prekindergarten/ kindergarten ^a	11.0%	2.7%	13.9%
Grades 1-6	40.5	17.3	48.5
Grades 7-9	12.9	19.9	10.5
Grades 10-12	8.8	18.2	5.5
Elementary/junior high combination	6.3	6.5	6.2
Junior high/senior high combination	19.1	33.0	14.3
Elementary/junior high/ senior high combination	1.4	2.4	1.0
(Number responding)	(1,314)	(336)	(978)

a Includes prekindergarten-grade 6 combination.

- Females were more likely than males to teach prekindergarten, kindergarten, and grades 1–6. Males were more likely than females to teach grades 7–9, 10–12, and a junior high/senior high combination.
- Medium systems were more likely than small systems to include teachers who teach grades 10-12. Large systems were more likely than medium systems to include teachers of elementary/junior high combinations. In addition, medium and small systems were more likely than large systems to have junior high/ senior high combinations.

Subjects Taught

(Questions 16a, 16b)

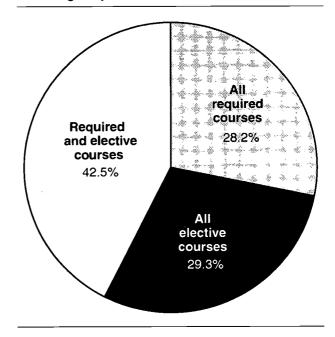
1971-1996

- Percentages of departmentalized elementary teachers teaching specified subjects are based on such small numbers that conclusions cannot be drawn from these figures (Table 16).
- The relative apportionment of teachers among secondary subject areas has remained generally stable over

the past 35 years. The largest percentages of secondary teachers continue to be in the areas of English (23.9%), mathematics (17.2%), social studies (13.4%), and science (12.6%).

 In 1991 and 1996 teachers in secondary and departmentalized elementary grades were asked whether they taught required or elective courses. Responses for the senior high school teachers in 1996 are summarized in Figure 8.

Figure 8.
Percentages of Senior High School Teachers
Teaching Required and Elective Courses, 1996



Misassignment of Teachers

(Question 14)

1996

In 1996, 82.6 percent of all teachers reported that none of their teaching time was spent in grades or subjects outside their major fields of college preparation; 7.4 percent reported that less than 50 percent of their teaching time was spent teaching grades or subjects different from their major field of preparation (Table 17). Nearly 5 percent (4.9%) reported spending between 50 and 99 percent of their time on such activities, and 5.1 percent reported spending 100 percent of their time outside their field of college preparation.



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Table 16.
Subjects Taught by Departmentalized Elementary (1976–1996) and Secondary Teachers (1961–1996)

		E	lementar	y ^a					Seco	ndary			
Subject ^b	1976	1981	1986	1991	1996	1961	1966	1971	1976	1981	1986	1991	1996
Agriculture	0.0%	0.0%	0.0%	0.0%	0.0%	2.6%	1.6%	0.6%	0.6%	1.1%	0.6%	0.4%	0.5%
Art	4.6	8.4	4.5	5.3	4.9	2.2	2.0	3.7	2.4	3.1	1.5	2.1	3.3
Business education	0.0	0.0	0.0	0.0	0.0	7.6	7.0	5.9	4.6	6.2	6.5	4.1	4.1
Driver education	0.0	1.2	0.0	0.0	0.0	0.4	c	0.7	0.7	1.3	0.6	0.2	0.9
English	32.1	28.9	31.8	42.1	35.8	19.0	18.1	20.4	19.9	23.8	21.8	22.0	23.9
Foreign languages	0.0	2.4	0.0	1.3	1.2	4.1	6.4	4.8	4.2	2.8	3.7	4.3	5.2
Health and physical education	10.7	9.6	15.9	11.8	6.2	8.2	6.9	8.3	7.9	6.5	5.6	6.8	5.9
Home economics	0.0	0.0	0.0	0.0	0.0	5.1	5.9	5.1	2.8	3.6	2.6	3.7	2.2
Industrial arts	8.0	0.0	0.0	0.0	0.0	5.5 ^d	5.1	4.1	3.9	5.2	2.2	2.5	0.5
Mathematics	15.3	15.7	11.4	5.3	16.0	11.4	13.1	14.4	18.2	15.3	19.2	16.2	17.2
Music	6.9	15.7	9.1	14.5	12.3	1.7	4.7	3.8	3.0	3.7	4.8	2.7	4.3
Science	7.6	7.2	4.5	3.9	9.9	11.7	10.8	10.6	13.1	12.1	11.0	15.0	12.6
Social studies	8.4	6.0	4.5	5.3	6.2	12.9	15.3	14.0	12.4	11.2	13.6	11.9	13.4
Special education	13.0	4.8	13.6	10.5	3.7	с	0.4	1.1	3.0	2.1	3.5	4.3	1.7
Vocational education	8.0	0.0	0.0	0.0	0.0	е	с	2.1	3.3	1.3	2.2	2.9	1.4
Computer science	c	c	с	с	3.7	c	c	с	с	с	c	с	1.9
Other	0.0	0.0	4.5	0.0	0.0	0.6	0.0	0.3	0.0	0.7	0.6	1.0	1.0
(Number responding)	(131)	(83)	(44)	(76)	(81)	(778)	(1,088)	(707)	(670)	(619)	(463)	(487)	(581)

a Elementary teachers not tabulated separately in 1961, 1966, and 1971.

e See industrial arts.

- Middle or junior high school teachers are the group most likely to spend some time outside their major field of college preparation, with 25.4 percent reporting spending some time teaching outside their field of preparation. Almost 20 percent (18.2%) of senior high school teachers reported teaching outside their field of preparation, compared to only 13.1 percent of the teachers in elementary schools.
- Teachers in the West were more likely than those in the other regions to be teaching grades or subjects that are different from their fields of college preparation.

1961-1996

Misassignment of teachers was much less prevalent in 1996 than in 1961 (Table 17).

The percentage of teachers who were assigned within their field of college preparation showed an upward trend until 1981, rising from 68.6 percent in 1961 to 84.0 per-

cent in 1981. The percentage has remained relatively stable in the last 15 years.

Table 17.
Teaching Time Spent Outside of College
Preparation for All Teachers, 1961–1996

Time spent outside preparation area	1961	1966	1971	1976	1981	1986	1991	1996
None	68.6%	70.3%	77.3%	81.1%	84.0%	82.9%	83.9%	82.6%
Less than 50%	17.3	13.3	7.4	6.6	6.3	6.7	6.2	7.4
50–99%	7.5	8.4	7.2	6.1	4.9	5.0	4.8	4.9
100%	6.6	7.9	8.0	6.1	4.8	5.3	5.2	5.1

Table 18 shows the generally increasing assignment of teachers within their fields of college preparation, with the data broken out by subgroups of school level, sex,



b Percents for each subject may not total 100 due to rounding or omission of some subject areas.

Data not available.

d Includes vocational education.

Table 18.	
Percent of Teachers Assigned Within Area of College Preparation,	by Selected Subgroups, 1961–1996

	•							
Subgroup	1961	1966	1971	1976	1981	1986	1991	1996
Elementary	73.5%	75.2%	78.2%	86.2%	88.6%	89.3%	89.4%	86.9%
Secondary	62.3	66.4	76.2	76.5	80.3	78.1	78.1	78.6
Males	60.8	61.1	69.4	74.1	80.4	77.7	77.3	77.6
Females	72.2	75.5	81.4	84.7	85.8	85.2	85.6	84.3
Large systems	a	71.4	74.5	81.9	86.3	80.0	83.5	82.3
Medium systems	a	72.4	79.4	81.8	82.7	84.1	84.2	82.1
Small systems	a	65.9	76.6	79.4	84.3	83.1	83.8	83.6
Northeast	a	73.2	85.2	83.9	87.5	86.5	89.1	82.5
Southeast	a	75.8	81.3	86.6	89.4	85.2	87.7	88.0
Middle	a	72.1	76.3	83.3	83.1	84.9	82.2	84.9
West	a	63.5	67.9	71.8	78.0	76.9	77.5	74.0

system size, and geographic region. Data for some subgroups are not available for 1961.

- The percentages of teachers assigned within areas of college preparation have increased at both the elementary and secondary levels. For elementary teachers, the greatest shift occurred between 1971 and 1991, with the percentage of those properly assigned rising from 78.2 to 89.4 percent. For secondary teachers, the greatest change, an increase from 62.3 percent to 76.2 percent, was registered between 1961 and 1971. Secondary teachers have experienced misassignment in greater percentages than elementary teachers throughout the 35-year period.
- There has been a greater increase in correct assignment for men than for women. However, female teachers continued to hold the edge in correct assignment (84.3%) over male teachers (77.6%) in 1996.
- Although correction of misassignment has occurred in all systems regardless of size, the most dramatic change has been in small systems, with correct assignments increasing from 65.9 percent in 1961 to 84.3 percent in 1981. The percentage has remained relatively stable in the past 15 years. The percentage of correct assignments in large systems declined between 1981 and 1986 (from a high of 86.3% to 80.0%). It rose again in 1991 to 83.5 percent and fell slightly to 82.3 percent in 1996. By 1991 the percentages of teachers correctly assigned in

all of the system sizes became approximately equivalent and remained so in 1996.

Teacher Aides

(Questions 22a, 22b)

1996

In 1996, 34.7 percent of all teachers received some assistance from a teacher aide.

- By school level, 48.0 percent of the elementary teachers, 27.7 percent of the middle or junior high teachers, and 18.8 percent of the senior high teachers had teacher aide services.
- Teachers in the West (39.4%) and the Middle regions (38.9%) are significantly more likely than those in the Southeast (29.6%) and those in the Northeast (27.6%) to have the services of a teacher aide.
- In 1996, a larger percentage of teachers in small school systems (37.8%) than large school systems (31.7%) had the services of teacher aides.
- More female (38.4%) than male teachers (24.3%) reported having the assistance of an aide. This difference is probably because, in large part, a greater per-



centage of women teach at the elementary level, which is also the level at which most aides work

1971-1996

The percentage of teachers having some teacher aide assistance increased between 1971 and 1976 (from 29.3% to 33.3%), but dropped slightly during the 1980s. In 1991, it rose to 31.0 percent and to 34.7 percent in 1996 (Table 19).

Table 19. Teacher Aide Assistance, 1971–1996

Level of assistance	1971	1976	1981	1986	1991	1996
Have own teacher aide	4.6%	8.7%	8.8%	8.4%	10.2%	92%
Share teacher aide	23.8	22.8	17.8	19.1	19.5	23.0
Both of above	0.9	1.8	1.4	1.2	1.3	2.5
Total having assistance	29.3	33.3	28.0	28.7	31.0	34.7

The percentage of teachers having an exclusive aide increased from 4.6 percent in 1971 to 10.2 percent in 1991, but dropped slightly to 9.2 percent in 1996. The percentage of teachers sharing an aide declined from a high of 23.8 percent in 1971 to 19.5 percent in 1991. It nearly reached its 1971 high in 1996 when the percentage climbed to 23 percent.

Table 20 shows the types of assistance most frequently

received by all teachers, elementary teachers, middle or junior high teachers, and secondary teachers who have aides.

In all survey years until 1996, the type of assistance most frequently received by all teachers from aides was secretarial help. In 1996, for the first time, larger percentages of teachers reported having assistance with the classroom environment (62.3%) than secretarial help (57.0%). The percentages of teachers with aides who received assistance with classroom environment increased from 31.9 percent in 1971 to 62.3 percent in 1996. (This includes room preparation, student monitoring, etc.)

- Responses in 1996 indicate that the following types of services were most frequently received at the elementary level: help with instruction (74.8%), assistance with the classroom environment (63.5%), secretarial help (54.8%), and help with playground duty (52.5%).
- At the senior high level, the percentage of teachers receiving secretarial help in 1996 (70.0%) was larger than at middle or junior high (53.1%) or elementary levels (54.8%). In 1981, 29.7 percent of senior high teachers with aides received instructional assistance from them, and 37.8 percent received assistance with grading papers. By 1986, 43.1 percent of senior high teachers with aides received instructional assistance, and 60.8 percent received help with grading papers. Forty percent of the senior high teachers with aides reported receiving instructional assistance in 1991, while 41.8 percent reported receiving help with grading papers-down sharply from the previous five-year high of 60.8 percent. In 1996, approximately equal percentages of senior high teachers with aides reported receiving help in these areas.



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		Types of Assistance Received from Teacher Aides, 1971–1996
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	Table 20.	Types of

lypes of Assistance neceived from reacher	וכפ חב	Januari L		Leach	_	Aldes, 197 1-1990	61-11	2												
			All te	All teachers					Elementary	ntary			2	Middle/Jr. high "	high "			Senior high "	igh "	
Type of assistance	1971	1976	1981	1986	1991	1996	1971	1976	1981	1986	1991	1996	1981	1986	1991	1996	1981	1986	1991	1996
Instructional assistance	<u>.</u> :	٠.	52.9%	60.1%	60.2%	%6.89	ے :	<u>م</u> :	%0:09	%0′29	64.3%	74.8%	45.1%	44.0%	61.2%	61.7%	29.7%	43.1%	40.0%	52.9%
Small group discussion	34.0%	28.6%	٥ :	• :	٠:	ء :	40.9%	70.0%	<u>ه</u> :	<u>ه</u> :	<u>ه</u> :	<u>ه</u> :	<u>ه</u> :	<u>ء</u> :	<u>م</u> :	- :	<u>ء</u> :	٥.	<u>ه</u> :	<u>ه</u> :
Individualized instruction	32.8	59.0	٩ :	<u>ه</u> :	<u>۹</u> . :	<u>م</u> :	39.0	68.7	<u>ء</u> :	a :	<u>ه</u> :	<u>ء</u> :	<u>ء</u> :	ه :	ء :	ء :	ه . :	ء :	<u>م</u> :	<u>م</u> :
Lunch duty assistance	39.1	28.7	34.6	31.3	32.1	37.5	46.4	34.5	40.8	39.1	36.9	45.8	26.8	16.0	26.5	29.6	10.8	7.8	10.9	11.4
Playground duty assistance	33.6	30.0	38.7	34.0	35.0	38.2	43.0	40.6	9.6	43.7	45.2	52.5	17.1	16.0	16.3	17.3	5.4	3.9	8.	4.1
Secretarial assistance	68.8	70.0	73.0	74.7	62.1	57.0	63.2	66.5	71.2	72.8	60.1	54.8	78.0	74.0	57.1	53.1	86.5	84.3	78.2	70.0
Assistance with grading papers Grading objective papers	.: 39.6	b	54.0	56.3	48.0	45.3	b	_b	57.7 	58.6 	47.1 b	9.44 9	52.4 	42.0	65.3	42.0	37.8 b	60.8 	41.8 b	50.0 b
Grading theme or essay papers	0.9	5.3	<u>ه</u> :	٠ :	<u>ه</u> :	۵. :	5.6	5.4	- :	<u>ء</u> :	. م :	ء :	ء :	<u>ء</u> :	ء :	<u>ه</u> :	<u>ه</u> :	۵ :	ء :	<u>ء</u> :
Preparation of instructional materials	27.3	30.3	30.0	29.9	38.5	38.0	27.6	32.6	28.8	31.4	41.8	42.9	35.4	32.0	26.5	29.6	32.4	17.6	34.5	27.1
Use of instructional resources	20.1	22.6	26.4	22.6	<u>ه</u> :	<u>ه</u> :	21.4	26.5	25.0	23.4	<u>م</u> :	<u>م</u> :	26.8	24.0	<u>ه</u> :	<u>ء</u> :	27.8	15.7	<u>ه</u> :	<u>ء</u> :
Assistance with classroom environment Other	31.9	40.4	53.7 	54.9	55.4 b	62.3 	35.9	44.1 5.4	59.2 	62.8 b	55.5 _b	63.5	45.1	38.0 	57.1 	63.0 : b	40.5	29.4 o	54.5 _b	57.1
(Number responding)	(432)	(456)	(367)	(368)		(453)	(323)	(313)	(260)	(261)	(263)	(301)	(82)	(20)	(48)	(81)	(37)	(51)	(55)	(20)
MOTE: Total paragraph may	Po groot	Appropriate than 100 house and responds	יין פטפע ער	COCCION CO		nte wara allowed more than one response	2000	מיס מכי	au CCC											

NOTE: Total percents may be greater than 100 because respondents were allowed more than one response. A Secondary teachers not tabulated separately in 1971 and 1976.

Data not available.

IV. Teaching Assignment: Pupils

Pupil Load

(Questions 15a, 16c, 16f)

1996

For teachers in nondepartmentalized elementary grades in 1996, the mean number of pupils per classroom was 24.

In 1996 the mean number of pupils taught per day by secondary or departmentalized elementary teachers was 94. Average pupil loads in large school systems (98 pupils per day) and in medium systems (96 pupils per day) were greater than the average pupil load in small school systems (85 pupils per day).

1961-1996

• The average class size for elementary teachers (not departmentalized) declined over the past 30 years from 29 pupils in 1961 to 24 in 1996 (Table 21). Further indication of this decrease in average elementary class size is an increase in the percentage of teachers having fewer than 25 pupils; this percentage has increased from 22.4 percent in 1961 to 59.5 percent in 1996.

Table 21.
Class Size for Nondepartmentalized Elementary
Teachers, 1961–1996

Number of pupils		1966	1971	1976	1981	1986	1991	1996
Mean	29	28	27	25	25	24	24	24
Median	30	29	27	26	25	24	24	23

Range of pupils a

Fewer than 25 22.4% 22.6% 28.3% 38.5% 43.0% 51.2% 55.0% 59.5% 25-29 27.3 33.0 36.2 39.1 37.2 28.2 29.9 30-34 31.3 27.2 20.5 13.7 13.6 11.8 8.7 35 or more 19.0 13.1 8.3 2.0 6.1 6.8 3.3 3.4

• From 1966 to 1996 the mean number of pupils in elementary school classrooms has decreased in systems of all sizes or remained at its 1986 level (Table 22).

Table 22.
Mean and Median Class Size for
Nondepartmentalized Elementary Teachers,
by School System Size, 1966–1996

School	4000						
system size	1966	1971	1976	1981	1986	1991	1996
				Pupils			
Large system	s						
Mean	30	29	27	26	25	24	24
Median	31	29	28	26	26	25	24
Medium syste	ms						
Mean	29	27	25	25	24	24	24
Median	29	27	25	26	24	24	24
Small systems	S						
Mean	26	26	24	25	22	22	22
Median	27	26	25	24	22	22	22

 Teachers in large systems consistently carried a heavier pupil load than those in medium and small systems through 1986. By 1991, however, the average pupil load in large systems was comparable to that in medium systems and this trend continued in 1996.

The 20-year period from 1961 to 1981 saw a slow but marked decrease in class size for secondary and departmentalized elementary teachers, with the mean number of pupils falling from 27 in 1961 to 23 in 1981 (Table 23). After 1981, the number of pupils per class began to rise again, reaching 31 in 1996. This result seems to be driven by the increasing percentage of teachers reporting 30 or more pupils per class

- The 30-year trend in the total number of pupils taught per day for secondary and departmentalized elementary teachers showed a consistent decrease from 132 in 1966 to 93 in 1991. There was a slight increase in 1996 to 94 (Table 24).
- The average number of pupils taught per day by secondary and departmentalized elementary teachers declined in all systems regardless of size from 1966 to 1991 (Table 25). The decline continued in small systems, but the medium and large systems experienced slight increases in 1996.



a Percents may not total 100 due to rounding.

Table 23.
Pupils per Class for Secondary and
Departmentalized Elementary Teachers,
1961–1996

Number of								
pupils	1961	1966	1971	1976	1981	1986	1991	1996
Mean	27	27	26	25	23	26	26	31
Median	27	27	26	25	24	22	21	24
Range of pu	ıpils ^a							
Fewer than 20	17.8%	20.7%	15.5%	21.7%	28.7%	39.1%	43.2%	32.4%
20-24	20.6	18.6	22.3	21.2	24.9	19.5	19.6	20.0
25–29	27.9	28.9	30.5	29.4	29.4	19.8	18.1	19.2
3 0 –34	23.7	20.6	23.4	18.8	10.6	9.9	7.9	10.6
35 or more	10.0	11.3	8.3	8.9	6.4	11.6	11.2	17.8
a Percents m	ay not t	otal 100	due to	roundin	g.			

Table 24.
Pupils Taught per Day for Secondary and Departmentalized Elementary Teachers, 1966–1996

Number of pupils	1966	1971	1976	1981	1986	1991	1996
Mean	132	134	127	118	97	93	94
Median	130	130	125	123	105	100	97
Range of pupi	ls ^a						
Fewer than 100	22.1%	15.4%	21.9%	25.4%	45.3%	49.1%	50.8%
100-124	20.1	24.1	23.3	25.0	18.8	18.7	15.7
125–149	22.6	26.9	23.2	28.6	16.5	17.3	16.0
150-174	19.3	21.4	19.3	14.6	12.6	9.0	10.6
175–199	7.5	5.4	7.8	4.6	2.9	2.7	3.2
200 or more	8.5	6.7	4.4	1.9	3.8	3.2	3.8

- The mean number of pupils taught daily by secondary and departmentalized teachers has decreased in large, medium, and small systems from 1966 to 1981, but 1986 brought about a particularly striking change. Numerically, the decreases between 1981 and 1986 equaled or exceeded the total decreases from 1966 to 1981 in all categories.
- In 1996 teachers in large school systems had a much lighter teaching load (as measured by the number of pupils taught per day) than 30 years ago. They have continued to fare worse in comparison to their colleagues in small systems even though the differences have diminished substantially. In 1966 teachers in large systems taught an average of 7 pupils (4.9%)

more per day than did teachers in medium school systems, and 22 pupils (15.3%) more than did teachers in small systems. In 1996 large-system teachers met only 2 pupils (2%) more per day than did medium-system teachers and 13 pupils (13.3%) more than did small-system teachers.

Table 25.
Average Number of Pupils per Day for
Secondary and Departmentalized Elementary
Teachers, by School System Size, 1966–1996

Cahaal							
School system size	1966	1971	1976	1981	1986	1991	1996
Large system:	s			_			
Mean	144	141	135	126	108	96	98
Median	145	140	140	125	125	100	100
Medium syste	ms						
Mean	137	137	128	120	97	95	96
Median	132	135	125	125	105	100	100
Small system	s						
Mean	122	125	118	110	85	88	85
Median	120	120	118	110	82	90	83

Type of Community

(Question 28)

1996

In 1996, 25.4 percent of all teachers described the location of their school as urban (14.3%, inner core of city; 11.1%, other part of city), 28.1 percent as suburban, and 46.5% as small town or rural (28.8%, small town; 17.7%, rural).

- Teaching in an urban area was more common for teachers in the Northeast (35.6%) and the West (33.3%) than for teachers in the Southeast (19.5%) and Middle (19.8%) regions. Teaching in suburban communities was more common for teachers in the West (34.2%) and the Middle region (30.7%) than in other regions (Southeast, 22.3%; Northeast, 23.3%). While between one-half to one-third of all teachers in all regions taught in a small town or rural area, teaching in such an area was slightly more common for teachers in the Southeast (58.2%) and the Middle region (49.6%) than for teachers in the Northeast (41.1%) and the West (32.5%).
- Teachers from the large systems were more likely to describe their locations as urban (59.9%), and teachers



from small systems were more likely to be located in small town or rural areas (87.4%). Teachers in medium-sized systems were more likely to report their location as being in suburban areas or small towns (67.4%).

• Minority teachers were much more likely than whites to say that their school is located in an urban area. Over 40 percent of the minorities (41.4%) compared to 11.2 percent of whites were in schools from the city's inner core and 20.7 percent of minorities versus 10.0 percent of whites were in other parts of the city.

1971-1996

Fewer teachers are teaching in urban areas in 1996 than in 1971, and a slightly larger percentage are located in suburban schools. The percent teaching in rural areas or small towns rose sharply between 1971 and 1981 (from 41.2% to 51.4%) and then declined, ending up in the middle of the range at 46.5 percent in 1996 (Table 26).

Table 26.
Distribution of Types of Communities in Which Schools Are Located for All Teachers, 1971–1996

971	1976	1981	1986	1991	1996
1.4%	 26.5%	22.9%	21.8%	25.2%	25.4%
1.4	28.0	25.6	28.9	30.1	28.1
1.2	45.5	51.4	49.3	44.7	46.5
	1.4	1.4 28.0	1.4 28.0 25.6	1.4 28.0 25.6 28.9	8.4 28.0 25.6 28.9 30.1

The percentage of teachers employed in urban communities decreased from 34.4 percent in 1971 to 25.4 percent in 1996. At the same time, percentages of teachers teaching in rural or small town areas increased from 41.2 percent in 1971 to 46.5 percent in 1996, down from a high of 51.4 percent in 1981. Percentages of teachers in suburban communities also have increased somewhat, from 24.4 percent in 1971 to a high of 30.1 percent in 1991, decreasing slightly to 28.1 percent in 1996.



V. Teaching Assignment: Hours

Weekly Work Load

(Questions 17, 19, 20)

The questions relating to a teacher's work load have varied considerably throughout the 30-year span of this survey. Between 1981 and 1996, four components were considered in calculating the weekly work load of public school teachers. These components were length of the required school day; hours spent after the required workday on instruction-related activities such as lesson preparation and paper grading; additional hours spent after the required school day on compensated noninstructional activities such as coaching; and time in addition to required hours spent on noncompensated noninstructional activities such as bus duty and club advising.

In the 1971 and 1976 surveys, questions relating to weekly work load covered only three elements: length of required school day, other compensated duty, and non-compensated activities. Lesson preparation and paper grading were considered to be noncompensated activities.

In 1966 teachers responded to weekly work load in two categories only: length of required school day and non-compensated activities such as grading papers and lesson preparation.

In 1961 teachers reported weekly work load by length of the required school day and also listed time spent in various categories of assigned activities other than scheduled classroom teaching.

1996

The average length of the required school day for all teachers in 1996 was slightly less than 7.3 hours. The average school workweek for all teachers was thus 36.3 hours. Teachers in the Northeast averaged a slightly shorter required workweek (34.2 hours) than did teachers in the Southeast and Middle or West regions (36.7, 36.8, and 36.4 hours).

In 1996 the average number of hours spent weekly after the required workday on instruction-related activities such as lesson preparation and paper grading was 9.4 hours for all teachers. Less time per week was spent on instruction-related activities by the following subgroups:

- teachers 30 to 39 years old (8.9 hours) when compared to teachers in the other age categories (under 30, 9.7 hours; 40–49, 9.5 hours; over 50, 9.8 hours)
- males (8.4 hours) vs. females (9.7 hours)
- white teachers (9.2 hours) compared to minority teachers (10.8 hours)
- teachers in small systems (8.7 hours) compared to those in large systems (9.9 hours).

In 1996 teachers who reported involvement in compensated noninstructional activities after the required school day (e.g., coaching) spent an average of 6.2 hours per week on such duties. More time per week was spent on compensated activities by the following subgroups:

- teachers in small (7.2 hours) and medium school systems (6.1 hours) compared to teachers in large systems (5 hours)
- senior high school (7.7 hours) and middle and junior high school teachers (6.7 hours) compared to elementary teachers (3.2 hours)
- males (8.4 hours) compared to females (4.7 hours)
- teachers under the age of 40 (under 30, 7 hours and 30–39, 7.6 hours) compared to those age 40 to 49 (5.7 hours) or those 50 years old and over (4.9 hours)
- whites (6.4 hours) compared to minorities (4.6 hours)
- the Middle region (7.1 hours) compared to Southeast (6.2 hours), and Northeast (6.1 hours) compared to the West (4.9 hours).

In 1996, teachers averaged 2.8 hours each week on noncompensated noninstructional activities such as bus duty and club advising.

In 1996, a full 95 percent of all teachers spent some time each week on noncompensated school-related activities such as bus duty, club advising, or grading papers after the required work day. These teachers averaged 11.2 hours weekly on these activities, and for many it was the equivalent of a part-time job. Over half of them (52.2%) reported spending 10 hours or more each week on these activities. The following subgroups spent more hours on these activities:

females (11.5 hours) compared to males (10.2)



- senior high (11.8 hours) and middle school (11.5) compared to elementary school teachers (10.7)
- minority (12.7 hours) vs. whites (11)
- teachers in large systems (12.2 hours) compared to medium and small systems (11 and 10.4 hours)
- teachers in the West region (11.7 hours) compared to the Middle (11.3), the Southeast (11.0), and Northeast (10.4)

In 1996, the mean number of hours that all teachers spent weekly on all teaching duties was 49.3. Male teachers spent approximately 2 hours more per week on all teaching duties than females; senior high teachers spent about 6.1 hours per week more than did elementary teachers. Teachers under 30 years of age spent nearly 4 more hours than those who were 40 to 49 years old. Teachers in the Middle region spent 5.7 hours more than those in the Northeast.

1961-1996

The length of the required school week has remained relatively stable over the last 30 years (Table 27).

Between 1986 and 1996, the percentage of teachers having a required workweek of less than 35 hours increased from a low of 9.5 percent to 12.6 percent. On the other hand, the percentage of teachers having a required workweek of 40 hours or more decreased from 17.1 percent to 15.8 percent in 1991, but rose again to 17.3 hours in 1996. The percentage of teachers having a required workweek of 35.0 to 37.4 hours dropped from 41.3 percent in 1981 to 29.1 percent in 1996.

School system size and geographic location are important factors in relation to length of the required school week (Table 28).

Table 27.
Required Hours per Week for All Teachers, 1961–1996

Required school week	1961	1966	1971	1976	1981	1986	1991	1996
Mean	36.8 hr	36.5 hr	36.5 hr	36.3 hr	36.5 hr	36.4 hr	36.2 hr	36.3 hr
Median	37.5	36.5	36.3	36.3	36.3	36.5	36.5	36.5
Range of hours ^a								
Less than 35.0	14.7%	16.8%	16.4%	17.2%	15.3%	9.5%	12.3%	12.6%
35.0–39.9	71.5	68.9	72.1	70.0	73.6	73.4	71.9	70.0
(35.0–37.4)	(^b)	(38.9)	(37.9)	(40.1)	(41.3)	(35.9)	(36.4)	(29.1)
(37.5–39.9)	(^b)	(30.0)	(34.2)	(29.9)	(32.3)	(37.5)	(35.5)	(40.9)
40 or more	13.8	14.5	11.4	12.9	11.2	17.1	15.8	17.3

a Percents may not total 100 due to rounding.

Table 28.
Percentages of Teacher Subgroups with Selected Workweek Hours, 1966–1996

			Less t	han 35	hours			40 or more hours						
Subgroup	1966	1971	1976	1981	1986	1991	1996	1966	1971	1976	1981	1986	1991	1996
Large systems	27.0%	25.9%	27.3%	22.6%	16.5%	16.3%	21.2%	7.0%	6.7%	4.3%	4.1%	6.4%	10.3%	10.0%
Medium systems	13.3	13.4	15.0	14.4	8.3	11.3	8.8	12.7	9.6	13.0	9.6	19.5	13.7	20.8
Small systems	13.5	11.5	12.6	10.8	5.6	10.1	10.6	22.5	19.4	20.0	19.4	21.7	23.8	18.8
Northeast	33.9	31.3	41.0	35.5	20.4	31.6	40.5	2.5	3.2	2.7	4.2	0.9	0.0	2.5
Southeast	13.9	11.4	10.3	5.9	2.5	4.0	5.8	9.9	7.8	5.3	3.0	6.2	10.1	14.0
Middle	11.9	12.1	11.4	13.3	10.8	12.6	10.6	25.9	20.6	23.1	14.1	22.7	19.2	27.4
West	8.2	12.4	10.2	8.3	6.6	6.3	10.2	16.6	9.9	16.4	19.5	28.4	29.4	17.1



^b Data not available.

Length of required school week continues, at least to some extent, to be inversely related to school system size. That is, in 1996 more teachers in large systems had required workweeks of less than 35 hours (21.2%) than did teachers in medium or small systems (8.8% and 10.6%). Between 1966 and 1996, teachers in small and medium-sized systems were more likely to have workweeks of 40 or more hours than were their colleagues in large systems; the percentage of teachers in mediumsized systems reporting workweeks of 40 hours or more fluctuated somewhat between 1966 and 1991, but increased to 20.8 percent in the last five years.

Since 1966 a larger percentage of teachers in the Northeast have reported required workweeks of less than 35 hours than have teachers in other geographic regions. During this same period, teachers in both the Middle and the West regions were more likely to report workweeks of 40 hours or more.

A comparison of noncompensated hours expended after the required workday on noninstructional activities (such as grading papers, lesson preparation, bus duty, etc.) is presented in Table 29.

Between 1966 and 1971 the mean number of hours expended on noncompensated school-related activities for all teachers decreased from 10.8 hours to 8.2 hours. Since 1971, however, the mean has increased, reaching 10,8 in 1986 and 11.2 in 1996.

Table 29. Noncompensated Hours Expended per Week on School-Related Activities for All Teachers, 1966-1996

Noncom- pensated							
hours	1966	1971	1976	1981	1986	1991	1996
Mean	10.8hr	8.2 hr	8.5 hr	8.7 hr	10.8hr	10.3hr	11.2h
Median	10.0	7.5	7.0	7.5	10.0	9.3	10.0
Range of hour	s ^a						
Fewer than 4	7.6%	16.4%	16.5%	22.8%	13.7%	15.6%	14.2%
4–6	21.4	29.3	29.6	22.4	18.6	20.4	18.1
7–9	16.3	13.9	12.2	14.3	16.8	14.4	15.5
10–12	26.5	23.7	25. 9	19.7	21.3	21.3	18.6
13–15	12.8	9.8	8.2	9.7	11.5	10.1	12.1
16 or more	15.4	6.9	7.6	11.0	18.2	18.3	21.5
(Number responding)	(2,109)	(1,271) ((1,203)	(1,2 9 2) ((1,071) ((1,286) ((1,325)

A comparison of noncompensated hours expended on school-related activities for elementary and secondary teachers is found in Table 30.

Table 30. Noncompensated Hours Expended per Week on School-Related Activities for Elementary and Secondary Teachers, 1966-1996

Non-			EI	ementar	у					S	econdary	1		
compensated - hours	1966	1971	1976	1981	1986	1991	1996	1966	1971	1976	1981	1986	1991	1996
Mean	10.3 hr	7.9 hr	8.3 hr	8.1 hr	10.2 hr	9.8 hr	10.7 hr	11.2 hr	8.4 hr	8.7 hr	9.2 hr	11.3 hr	10.9 hr	11.7 h
Median	10.0	7.0	7.0	7.0	9.0	8.4	10.0	10.0	8.0	8.0	8.0	10.0	10.0	10.0
Range of hours	a													
Fewer than 4	8.3%	16.7%	16.8%	25.2%	14.5%	16.6%	16.1%	7.0%	16.0%	16.2%	19.8%	12.8%	14.1%	12.0%
4–6	22.2	32.1	31.1	24.0	20.2	21.8	18.6	20.5	26.5	28.1	21.7	16.8	19.3	17.8
7–9	18.3	14.4	12.8	15.1	18.6	14.1	14.8	14.1	13.4	11.7	13.8	15.0	14.7	16.1
10–12	25. 9	21.2	25.1	18.3	21.3	20.1	18.9	27.0	26.3	26.8	21.4	22.1	22.4	18.0
13–15	11.7	8.3	6.8	9.0	9.6	10.4	11.7	14.1	11.5	9.5	10.0	13.0	9.8	12.7
16 or more	13.6	7.3	7.4	8.4	15.7	16.9	19.9	17.3	6.5	7.8	13.3	20.3	19.8	23.4

a Percents may not total 100 due to rounding.



Comparative data on compensated hours expended after the required workday on noninstructional activities (such as coaching) have been reported since 1971 (Table 31).

Table 31.
Compensated Hours Expended on
Noninstructional Activities, 1971–1996

Compensated hours	1971	1976	1981	1986	1991	1996
Mean	6.2 hr	9.6 hr	7.0 hr	6.8 hr	6.2 hr	6.2 hr
Median	5.0	6.8	5.0	5.0	3.5	3.2
Range of hour	s ^a					
Fewer than 4	26.3%	30.4%	41.0%	45.4%	50.5%	51.5%
46	38.2	19.6	21.3	18.9	18.0	17.3
7–9	13.4	5.1	5.3	4.1	5.9	4.4
10-12	14.5	22.0	14.0	12.4	9.6	12.1
13 or more	7.6	22.9	18.3	19.2	16.0	14.7
(Number responding)	(634)	(336)	(300)	(339)	(406)	(456)

a Percents may not total 100 due to rounding.

The percentage of all teachers reporting compensated hours decreased between 1971 and 1991 (41.4% in 1971 and 30.0% in 1991), but it rose to 34.4 percent in 1996. The mean number of compensated hours increased from a low of 6.2 hours in 1971 to a high of 9.6 hours in 1976. A decrease to 7.0 hours was reported in 1981, and the 1991 and 1996 means were again 6.2 hours.

As shown in Table 32, the mean number of hours per week expended on all teaching duties reached a high point in 1996, when it rose to 49.3 hours.

Class Periods— Secondary Teachers

(Questions 16c, 16d, 16e)

Additional measures of workweek are available for secondary teachers—length and number of class periods in schools and total number of periods taught per week.

1996

In 1996, the mean number of class periods per week in middle or junior high schools was 30, with the average length of each at 51.3 minutes. The mean for senior high schools was 28 class periods per week, with an average length of 61 minutes per period.

In 1996, middle or junior high teachers taught an average of 22 classes per week. The mean number of classes taught by senior high teachers was 20.

1961-1996

Nationwide, over 50 percent of secondary teachers continued to teach in schools with 34 or fewer class periods per week (Table 33).

Table 32.

Total Number of Hours Per Week Expended on All Teaching Duties, 1961–1996

Total hours	1961	1966	1971	1976	1981	1986	1991	1996
Mean	47.3 hr	47.4 hr	46.9 hr	46.1 hr	45.9 hr	48.6 hr	46.7 hr	49.3 hr
Median	a	46.5	46.3	44.5	45.0	47.2	46.3	48.0
Range of hours ^b	a							
Fewer than 35	a	1.4%	0.7%	3.9%	3.8%	2.3%	6.5%	3.7%
35–39	a	10.0	9.4	16.9	16.9	9.8	12.7	7.9
40–44	a	28.5	29.4	30.2	28.4	23.9	23.3	23.3
45–49	a	30.1	28.7	24.4	24.0	26.9	20.4	21.2
50–54	a	17.2	19.2	11.0	13.3	17.0	15.0	18.8
<i>55–59</i>	a	7.4	8.2	6.3	6.6	9.4	10.8	9.7
60 or more	a	5.4	4.5	7.5	7.0	10.6	11.2	15.4

a Data not available.

^b Percents may not total 100 due to rounding.



Table 33. Number of Class Periods per Week for Secondary Teachers, 1961-1996

Number of periods in school	1961	1966	1971	1976	1981	1986	1991	1996
	-			Perio	ods			
Mean	34	a	34	33	34	31	32	29
Median	36	a	35	35	33	35	3 5	30
Range of periods ^b								
Fewer than 30	3.0%	a	6.4%	8.3%	5.1%	13.8%	14.6%	30.3%
30–34	40.1	a	42.2	40.5	45.4	27.5	23.7	21.5
35–39	40.2	, a	32.8	35.3	29.7	39.7	35.7	29.9
40–44	14.0	a	14.2	11.9	15.3	13.8	19.5	12.9
45 or more	2.7	a	4.4	4.0	4.6	5.1	6.5	5.5

b Percents may not total 100 due to rounding

Table 34. Average Length of Class Periods for Secondary Teachers, 1961-1996

Average length of class periods	1961	1966	1971	1976	1981	1986	1991	1996
			_	Minu	ites			
Mean	55	53	53	53	52	53	52	57
Median	55	55	55	55	54	55	52	54
Range of minutes ^a								
Fewer than 45	6.6%	10.9%	9.1%	10.6%	8.8%	5.4%	9.8%	8.4%
45–49	19.5	16.9	18.0	18.4	20.4	18.8	21.1	16.9
50-54	23.0	1 7.0	22.1	18.9	21.7	24.8	26.7	26.1
55–59	20.8	28.2	27.7	27.8	25.8	30.0	23.0	23.1
60–64	25.4	24.1	20.6	21.6	22.4	18.0	17.6	10.9
65 or more	4.7	2.8	2.4	2.9	0.9	3.0	1.7	14.7

The mean number of class periods per week for all secondary teachers remained relatively stable at 33 to 34 between 1961 and 1981. This average dropped to 31 in 1986, rose to 32 in 1991, and dropped to 29 in 1996.

The length of class periods at the secondary level appears to have surpassed its 1961 level at 57 minutes (Table 34).

The mean number of periods taught per week by secondary teachers (Table 35) remained stable from 1961 to 1981 at 26. Over those 20 years, the trend was for fewer teachers to teach 20 to 24 periods and more teachers to teach 25 to 29 periods. A marked change took place in 1986, when the percentages teaching in all categories over 20 periods dropped, and the percentage of secondary teachers teaching fewer than 20 periods per week rose from 2.1 percent in 1981 to 16.2 percent in 1986. By 1991, the percentage of teachers teaching 25 to 29 periods had dropped while the percentage of teachers teaching 30 or more periods had increased. In 1996, however, the percent of teachers teaching fewer than 20 periods per week increased substantially, from 18 percent in 1991 to 31.4



Table 35.

Number of Periods Taught per Week by Secondary Teachers, 1961–1996

Number of periods taught	1961	1966	1971	1976	1981	1986	1991	1996
_	_	_		Per	iods			
Mean	26	26	26	26	26	23	23	21
Median	28	25	25	25	25	25	25	25
Range of periods ^a								
Fewer than 20	3.7%	4.1%	1.0%	1.8%	2.1%	16.2%	18.0%	31.4%
20–24	19.2	17.2	16.0	13.3	11.9	9.1	8.6	8.0
25–29	45.0	51.5	57.9	57.5	57.9	47.8	42.9	38.4
30 or more	32.1	27.2	25.0	27.4	28.1	27.1	30.5	22.2

percent. The percent of teachers who taught 20 or more periods per week fell from 82.0 percent in 1991 to 68.6 percent in 1996. The increase in the number of secondary teachers having an average class length of 65 or more minutes (from 1.7% in 1991 to 14.7% in 1996) in conjunction with the decrease in the number of classes taught between 1991 and 1996 is perhaps indicative of the implementation of flexible "block" scheduling.

Preparation Periods—Elementary and Secondary Teachers

(Questions 15b, 16g)

1996

Questions relating to preparation periods have been directed to teachers in departmentalized settings in every survey. Teachers in self-contained settings were requested to supply information on preparation time for the first time in 1981.

In 1996 elementary teachers, who made up the majority of those in self-contained settings, had an average of nearly three hours each week for preparation, but 8.2 percent had no preparation time at all in their schedules.

In departmentalized settings, elementary teachers had an average of four preparation periods per week, but 21.4 percent reported not having any preparation periods. The middle or junior high school teachers had an average of five periods, with 12 percent reporting no preparation periods. Senior high teachers also had an average of five

preparation periods, and 9.5 percent reported not having any preparation periods.

1961-1996

Since 1961 the trend has been for fewer secondary teachers to have no preparation periods available (Table 36). The percentage of secondary teachers having no preparation time decreased from 21.4 percent in 1961 to 5.8 percent in 1991 and rose to 10.6 percent in 1996. Along with this decline, there has been—particularly in 1981—a noticeable increase in the percentage of teachers having five unassigned periods, until this percent declined from 68.4 percent in 1991 to 63.4 percent in 1996.

Contract Year

(Questions 18, 49)

1996

The mean number of teaching days scheduled for all teachers in the 1995–96 school year was 180.

The mean number of days scheduled for all teachers in the 1995–96 school year for activities other than teaching (such as orientation and inservice) was 6. The average number of nonteaching days in 1995–96 was considerably larger for teachers in the Southeast (8 days per year) than for teachers in the West (5 days per year), Middle (5 days per year), or Northeast (4 days per year) regions.



Table 36.

Number of Unassigned Class Periods per Week for Secondary Teachers, 1961–1996

Unassigned periods	1961	1966	1971	1976	1981	1986	1991	1996
				Perio	ods			
Mean	4	4	5	4	5	5	5	5
Median	5	5	5	5	5	5	5	5
Range of periods a								
None	21.4%	22.9%	19.4%	19.4%	11.4%	13.7%	5.8%	10.6%
1–4	9.5	7.3	5.5	11.0	10.5	9.3	9.4	14.0
5	57.6	53.4	59.2	56.2	66.7	66.7	68.4	63.4
6–9	4.7	6.4	5.1	5.6	5.0	3.0	4.9	3.2
10	5.3	8.7	9.6	6.5	5.6	6.1	10.5	7.6
More than 10	1.5	1.3	1.1	1.2	0.7	1.3	1.1	1.3

1966-1996

The mean number of scheduled teaching days has remained at 180 since 1976 (Table 37).

Table 37.

Number of Annual Teaching Days for All Teachers, 1966–1996

			_				
Teaching days	1966	1971	1976	1981	1986	1991	1996
				Days			
Mean	181	181	180	180	180	180	180
Median	180	180	180	180	180	180	180
Range of days	s a						
Fewer than 176	10.4%	8.8%	9.2%	14.2%	13.2%	16.0%	13.4%
176–177	8.9	6.3	10.1	5.6	5.4	4.0	4.5
178-179	7.5	5.5	4.1	4.2	3.6	4.0	3.5
180–181	45.8	53.9	56.2	54.6	54.9	54.8	57.1
182-183	9.0	8.2	5.5	7.2	7.8	7.1	7.5
184 or more	18.4	17.3	14.9	14.2	15.2	14.1	14.1

The percentage of teachers teaching 179 or fewer days per year has decreased from 26.8 percent in 1966 to 21.4 percent in 1996. In addition, the percentage of teachers teaching 182 or more days per year decreased from 27.4 percent in 1966 to 21.2 percent in 1991. It rose slightly to 21.6 percent in 1996. On the other hand, an increasing

a Percents may not total 100 due to rounding.

percentage of teachers moved into the 180- to 181-day classification between 1966 and 1976. In the succeeding years the percentage of teachers teaching 180 or 181 days remained relatively stable at about 55 percent, but rose to 57.1 percent in 1996.

The distribution of nonteaching days remained fairly stable from 1966 to 1981 (Table 38). In 1986, however, a marked increased in the percentage of teachers reporting no nonteaching days in their contracts was offset by declines in the percentages reporting three to four and nine or more scheduled nonteaching days per year. In 1991, the percentage of teachers reporting no nonteaching days remained close to its 1986 level of 18.1 percent and it decreased slightly in 1996 to 17.3 percent. In 1996, the percent of teachers reporting six or fewer nonteaching days in the contract decreased and the percent reporting more than seven increased.

In 1996 teachers were asked the length in months of that year's teaching contract. Their responses are shown in Figure 9.

Between the 1991 and 1996 survey years, the percent with 9-month school years decreased (from 41.8% in 1991 to 34.7% in 1996) and the percent with a 10-month school year increased from 39.7 percent to 43.6 percent. A respectable minority (17.6%) was under contract for 12 months in 1996, and this percent was up slightly from 14.9 percent in 1991. Teachers under the age of 30 (28.7%) were more likely to have a 12-month contract than were those age 40–49 (14.8%) or age 50 or more (13.7%).



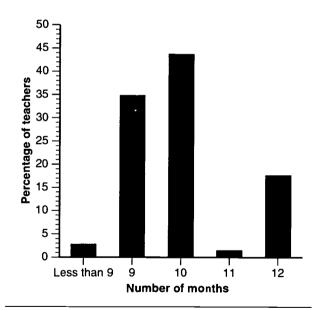
Table 38.

Number of Nonteaching Days in Contract for All Teachers, 1966–1996

Non- teaching days in							
contract ^a	1966	1971	1976	1981	1986	1991	1996
None	b	b	۰ ه	4.3%	18.8%	18.1%	17.3%
1-2	17.9%	16.8%	15.4%	17.9	13.7	10.3	9.5
3–4	26.7	19.2	25.7	24.5	18.8	18.0	14.0
5–6	26.8	30.0	21.0	20.5	23.9	25.4	23.9
7–8	6.4	4.8	6.8	7.1	7.8	7.3	8.5
9-10	11.9	18.2	19.2	13.9	11.1	12.8	16.9
More than 10	10.4	10.9	11.9	11.9	5.9	8.1	9.8
(Number responding)	(1,522)	(933)	(985)	(973)	(1,279)	(1,336)	(1,310)

a Percents may not total 100 due to rounding.

Figure 9.
Lengths of Teaching Contracts, in Months, 1995–96



Lunch Periods

(Questions 21a, 21b)

1996

The average length of lunch periods for all teachers in 1996 was 31 minutes (Table 39). Small differences

occurred in the geographic region and school level subgroups: lunch periods were shortest in the Southeast, at an average of 28 minutes, with other regional averages between 31 and 33 minutes (Table 40).

In 1996 teachers were asked to what degree their lunch periods were "duty-free." Approximately 10.9 percent of all teachers responded that they were always required to supervise pupils during their lunch periods; 29.8 percent responded that they were sometimes required to supervise pupils during their lunch periods; and 59.3 percent were never required to do so (Table 41).

• The percentage of teachers in the Southeast who are always required to supervise pupils during their lunch periods was far greater (20.9%) than that in other regions (8.5% in the West, 6.7% in the Middle, and 1.9% in the Northeast). Elementary teachers (13.1%) were more likely to be required to always supervise students than were senior high teachers (6.6%).

1961-1996

Since 1966 the median has remained constant at 30 minutes, indicating fewer teachers at the higher ranges of 40 to 49 minutes and 50 to 59 minutes than in 1961 (Table 39). Since 1961 the most frequently reported range for lunch periods has been from 30 to 39 minutes. Furthermore, the percentage of teachers with lunch periods in the 30 to 39 minute range increased steadily from 29.3 percent in 1961 to 47.2 percent in 1986, declined slightly to 44.2 percent in 1991, and increased again in 1996 to 46.6 percent. The percent of teachers with fewer than 30 minutes has steadily increased, rising from 20.5 percent in 1961 to 32.2 percent in 1996.

Teachers in all subgroups (except the Southeast where the average is 28 minutes) now have lunch periods that average from 31 to 33 minutes (Table 40).

- The difference between average lengths of lunch periods for elementary and secondary teachers has decreased from 9 minutes in 1961 to 1 minute in 1996.
- The slight differences between average lengths of lunch periods for teachers in large, medium, and small systems in 1966 all but disappeared by 1976.
- The trend for teachers in the Southeast to have shorter lunch periods than teachers in other geographic regions continued from 1966 to 1996. In 1996 teachers in the Northeast and the West regions had the longest average lunch period of all the geographic regions— 33 minutes.



b The "None" category is omitted for 1966, 1971, and 1976 because of inconsistent methods of analysis used in these years.

Table 39.
Lunch Period Length for All Teachers, 1961–1996

Length of lunch period	1961	1966	1971	1976	1981	1986	1991	1996
				Minu	ites			
Mean	40	38	37	35	33	32	31	31
Median	40	30	30	30	30	30	30	30
Range of minutes a								
Under 30	20.5%	23.4%	22.0%	24.4%	25.8%	27.6%	29.3%	32.2%
30–39	29.3	32.6	35.9	41.3	44.4	47.2	44.2	46.6
40–49	20.5	21.4	24.1	20.8	20.2	18.8	19.5	14.8
50–59	11.4	9.7	9.4	6.5	4.8	3.4	4.5	4.4
60 or more	18.3	13.1	8.8	7.0	4.8	2.9	2.5	2.0

^a Percents may not total 100 due to rounding.

Table 40.

Mean Length of Lunch Periods for Teachers in Selected Subgroups, 1961–1996

Subgroup	1961	1966	1971	1976	1981	1986	1991	1996
	_			Min	utes			
Elementary	44	41	39	36	34	32	32	31
Secondary	35	35	34	33	32	32	31	30
Large systems	a	39	38	36	34	32	31	32
Medium systems	a	36	36	34	33	32	32	30
Small systems	a	39	36	35	34	31	32	30
Northeast	a	40	38	36	33	32	35	33
Southeast	a	31	29	29	29	27	26	28
Middle	a	39	38	36	34	33	31	31
West	a	40	39	37	36	34	34	33

Lunch periods of teachers in most subgroups began to get shorter in 1976 (Figure 10). They seemed to stabilize in 1986 and have remained at approximately those levels through 1996.

Responses to survey questions on the percentage of teachers eating with pupils have varied over the 35-year period, reflecting changing practices (see Table 41).

In 1996, 40.7 percent of all teachers did not have a daily "duty-free" lunch period. In 1961, 38.8 percent were required to supervise students during lunch and this percent increased to 46.9 percent in 1966. This percent dropped to 24.1 percent in 1971 and 28.2 percent in 1976, increased to 44.6 percent in 1981, and decreased to 41.9 percent in 1986. It remained in that range in 1991 and 1996.



Figure 10. Mean Length of Lunch Periods for Teachers in Selected Subgroups, 1961-1996

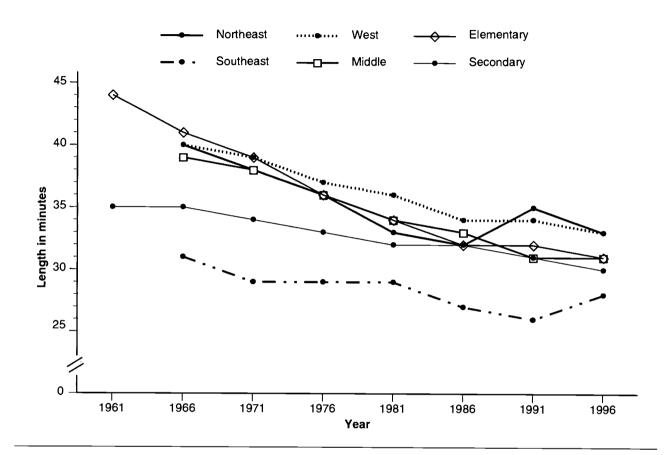


Table 41. Percent of Teachers Required to Supervise Pupils During Lunch, 1961–1996

Group	1961 ^a	1966ª ·	1971 ^b	1976 ^b	1981 ^c	1986 ^c	1991 ^c	1996 ^c
All teachers	38.8%	46.9%	24.1%	28.2%	44.6%	41.9%	38.8%	40.7%
Elementary	50.5	62.8	32.8	3.1	52.0	51.3	45.6	45.5
Secondary	23.1	29.4	14.5	18.8	37.2	30.9	32.0	36.1
(Middle or junior high)	(^d)	(^d)	(^d)	(^d)	(40.9)	(37.7)	(35.7)	(37.4)
(Senior high)	(^d)	(^d)	(^d)	(^d)	(34.2)	(29.4)	(29.5)	(35.0)

^a Percents include teachers eating with pupils due to requirement, custom, or preference.

^b Percents include teachers usually eating with pupils due to requirement or custom only.

^c Percents include teachers always or sometimes eating lunch with pupils due to requirement only.

d Data not available.



VI. Instructional Resources

Purchasing of Resources

(Question 23)

1996

In 1996, teachers were asked for the first time how much of their own money they spent during the past school year to meet the needs of their students. Just over 6 percent (6.3%) of the teachers said they had spent nothing during school year 1994-95. The average spent was \$408.

- Teachers in large (\$432) and medium-sized systems (\$445) spent more, on average, than did teachers in small-sized systems (\$325).
- Minority teachers (\$454) spent more than white teachers (\$400).
- Teachers in the West region (\$477) spent more than teachers in the Middle (\$344) and Northeast (\$353) regions.
- Teachers age 30 and over (30 to 39, \$377; 40 to 49, \$440; 50 and older, \$430) spent more than teachers under age 30 (\$276).
- Female teachers (\$446) spent more than their male colleagues (\$295).
- Elementary teacher (\$502) spent more than secondary teachers (\$323).

Availability and Use of Resources

(Question 24)

1996

In the 1996 survey, respondents were asked about the instructional resources in their classrooms, the availability and use of 13 listed resources, and whether they needed training to adequately use the resource for instructional purposes. The following 13 resources were examined:

- —computer(s)
- -computer(s) with CD-ROM drives
- —computer(s) with modem(s)

- -networked computer(s)
- —videocassette recorder(s) (VCRs)
- -television monitor(s)
- -hypermedia or multimedia software
- -standard software (i.e., word processing, database management, spreadsheets)
- -specialized instructional software
- -online services/networks (i.e., Internet, America Online, Prodigy, CompuServe)
- -instructional laserdiscs/videodiscs
- -instructional videotapes
- —distance learning/videoconferencing.

Availability of Teaching Resources

In 1996, the vast majority of the teachers had videocassette recorders (92.9%), television monitors (85.4%), computers (83.7%), instructional videotapes (79.7%), standard software (71.3%) readily available to them at their work site (Table 42). Between 35 and 60 percent of the teachers had computers with CD-ROM drives (58.2%), specialized instructional software (56.3%), networked computers (45%), and hypermedia or multimedia software (39.9%) available. Smaller percentages had access to computers with modems (37.5%), instructional laserdiscs/videodiscs (37.3%), and on-line services/networks (35.3%), and very few had access to distance learning/videoconferencing (11.2%).

- · Males were significantly more likely than females to have the following resources available to them at their work sites: networked computers, computers with CD-ROM drives, computers with modems, standard software, and online services/networks.
- Secondary teachers were significantly more likely than their elementary counterparts to have the following resources available to them at their work sites: networked computers, television monitors, standard software, online services/networks, and distance learning/ videoconferencing. Elementary teachers were more likely than secondary teachers to have access to computers and specialized instructional software.
- Teachers in small and medium systems were significantly more likely than teachers in large school systems to have access to computers, networked computers, computers with CD-ROM drives, standard software, online services/networks, and instructional videotapes at their work sites.



Table 42.

Percentage of Teachers Who Have Selected Teaching Resources Readily Available at Work Site, 1996

Group	Personal computer	Computers w/ CD-Rom	s Networked computers	-		Television monitor	Hyper- media or multi- media	Standard software	Special- ized instruc- tional software	Online networks	Instruc- tional laser/ video- discs	Instruc- tional video- tapes	Distance learning video confer- encing
All teachers	83.7%	58.2%	45.0%	37.5%	92.9%	85.4%	39.9%	71.3%	56.3%	35.3%	37.3%	79.7%	11.2%
(Number of respon- dents)	1,302	1,271	1,241	1,248	1,289	1,264	1,225	1,268	1,235	1,262	1,259	1,280	1,245
Males	81.6%	62.8%	50.5%	43.7%	93.4%	87.4%	43.6%	76.8%	52.4%	42.8%	41.2%	77.6%	13.9%
Females	84.4	56.6	43.1	35.4	92.7	84.6	38.6	69.4	57.6	32.6	36.0	80.4	10.2
Elementary	86.9	58.9	41.2	35.8	93.3	82.0	41.3	68.3	62.7	29.3	34.9	78.5	7.9
Secondary	80.9	57.6	48.4	39.0	92.9	88.9	38.8	74.3	50.6	40.7	39.8	80.7	14.2
Large systems	76.7	51.1	39.1	36.4	92.1	86.2	38.9	66.6	56.3	30.1	37.7	75.4	10.4
Medium systems	86.8	60.9	46.0	37.0	92.2	85.1	40.4	72.5	53.7	35.0	40.0	81.2	9.7
Small systems	85.5	60.5	48.6	39.4	94.7	84.9	40.0	73.7	60.6	40.4	32.6	81.3	14.2
Northeast	78.6	57.8	36.1	36.6	91.6	76.2	30.1	61.1	48.4	31.3	18.6	69.1	12.3
Southeast	81.2	57.5	45.4	36.4	94.3	89.4	40.0	65.4	56.7	32.7	41.4	84.4	15.2
Middle	87.0	62.5	54.2	41.3	93.8	85.4	44.4	78.3	60.2	45.7	41.6	80.6	10.5
West	85.4	54.6	38.6	34.9	90.9	85.2	39.5	74.8	55.3	28.5	36.9	78.5	7.0
Minority	77.1	. 44.4	41.6	30.8	85.3	78.0	33.7	55.9	50.5	24.5	32.7	70.8	14.2
White	84.7	59.7	45.5	38.4	93.6	86.0	40.7	73.1	57.2	36.7	38.0	80.8	10.9

- Teachers in the Middle region were significantly more likely than other regions to have networked computers and online services/networks available to them at their work sites, and they were more likely than those in the Northeast region to have computers, hypermedia or multimedia, and specialized instructional software. In addition, teachers in the Middle region were more likely than those in the Western region to have computers with CD-ROM drives and modems readily available at their work sites. Teachers in the Middle and West regions were more likely than those in the Northeast and Southeast regions to have standard software. Teachers in the Northeast were less likely than those in the other regions to have television monitors, instructional laserdiscs/videodiscs, and instructional videotapes readily available at their work sites.
- Minorities were significantly less likely than whites to have computers, computers with CD-ROM drives, video cassette recorders (VCRs), television monitors, standard computer software (word processing, data-

base management, spreadsheets), online services/networks, and instructional videotapes readily available to them at their work sites.

Use of Selected Teaching Resources

Teachers with the resources available at their work sites also were asked to indicate whether they used the 13 resources regularly for instructional purposes. Percentages of the total sample who use each resource are reported in Table 43. More than half of all teachers reported using each of the following resources regularly:

- -videocassette recorder (72.3%)
- —television monitor (63.6%)
- -instructional videotape (62.7%)
- —computer (60.8%)

In addition, more than a fourth of all teachers reported regularly using the following resources:

- —standard software (44.3%)
- —specialized instructional software (38.3%)
- —computers with CD-ROM drives (29.4%)



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Table 43.

Percentage of All Teachers Who Use Selected Teaching Resources Regularly, 1996

Group	Personal computer	Computers w/ CD-Rom	s Networked computers	•		Television monitor	Hyper- media or multi- media	Standard software	Special- ized instruc- tional software	Online networks	Instruc- tional laser/ video- discs	Instruc- tional video- tapes	Distance learning video confer- encing
All teachers	60.8%	29.4%	23.9%	12.8%	72.3%	63.6%	20.0%	44.3%	38.3%	8.9%	16.1%	62.7%	2.7%
(Number of respondents)	1,282	1,251	1,222	1,233	1,247	1,221	1,216	1,238	1,210	1,248	1,240	1,240	1,239
Males	58.8%	34.0%	28.4%	18.2%	72.7%	66.0%	20.3%	51.7%	32.4%	13.4%	17.5%	59.7%	3.7%
Females	61.5	27.8	22.3	10.9	72.2	62.8	19.9	41.6	40.4	7.3	15.7	63.7	2.4
Elementary	68.8	32.0	23.6	13.3	72.2	58.3	23.5	40.6	47.2	7.9	16.4	63.7	1.9
Secondary	53.7	26.8	24.1	12.6	72.7	68.9	16.8	47.9	30.4	9.8	16.0	62.2	3.6
Large systems	53.1	22.9	20.1	12.2	67.3	60.5	17.8	41.8	37.0	7.7	16.1	56.6	2.8
Medium systems	63.8	30.8	24.1	13.2	73.8	64.9	21,9	46.0	36.8	9.3	17.7	64.0	2.5
Small systems	63.3	33.2	27.1	12.8	74.6	64.3	18.8	43.8	42.2	9.4	13.5	65.9	3.2
Northeast	54.2	25.2	19.6	8.7	67.7	51.0	13.5	33.5	28.0	4.4	7.5	50.9	3.1
Southeast	59.1	28.2	24.2	12.8	74.5	69.9	21.8	38.5	38.9	6.9	20.1	69.0	4.1
Middle	64.0	35.2	29.0	14.9	74.9	64.7	22.2	49.5	41.8	14.2	16.1	63.7	1.9
West	62.5	26.5	19.9	12.5	69.3	61.5	18.6	49.9	38.8	7.4	15.8	60.1	2.1
Minority	52.7	17.0	19.6	8.7	61.1	52.0	15.0	34.3	31.4	3.8	12.7	54.3	4.7
White	61.7	30.5	24.5	13.2	73.3	64.5	20.5	45.6	39.5	9.6	16.4	63.6	2.4

Finally, fewer than one-fourth of the teachers regularly used the following resources:

- -networked computers (23.9%)
- —hypermedia or multimedia software (20.0%)
- —instructional laserdiscs/videodiscs (16.1%)
- -computers with modems (12.8%)
- —online services/networks (8.9%)
- —distance learning/videoconferencing (2.7%)
- Females were significantly more likely to report that they used specialized instructional software than males. Males, on the other hand, were more likely to report using standard software, computers with modems, computers with CD-ROMS, networked computers, and online services/networks.
- Elementary teachers were significantly more likely to report that they used computers, computers with CD-ROM drives, hypermedia or multimedia software, and specialized instructional software regularly than were

secondary teachers. Secondary teachers were more likely than elementary teachers to use television monitors and standard software.

- Teachers in small systems were significantly more likely than those in large systems to report that they used the computers with CD-ROM drives. Teachers in small- and medium-sized systems were more likely to report using videocassette recorders and instructional videotapes than teachers in large systems.
- The distribution of instructional resources by region is fairly uneven, although regular use of a number of resources in the Northeast seems to lag behind other regions. Teachers in all of the other regions were significantly more likely than those in the Northeast to report using television monitors, specialized instructional software, instructional laserdiscs/videodiscs, and instructional videotapes regularly. Teachers in the Middle and Southeast regions were more likely than



those in the Northeast to use videocassette recorders and hypermedia or multimedia. Those in the West and Middle regions were more likely than Northeast teachers to report using standard software. Teachers in the Middle region were more likely than those in all other regions to report regular use of computers with CD-ROM drives.

 Whites were significantly more likely than minorities to report using computers with CD-ROM drives, computers, videocassette recorders, television monitors, standard software, and instructional videotapes regularly. The question about training needed to use each instructional resource was asked only of those who said the resource was readily available to them at their work sites, and therefore the results greatly understate the training needs of public school teachers. It is reasonable to believe that a large percentage of the teachers who do not have ready access to the resource probably would need training in order to be able to use the resource for instructional purposes. Since they were not asked about training, their training needs cannot be identified from these data. Therefore, the data on training have not been analyzed. Responses as a percent of the total sample are reported in Appendix B.



VII. Professional Development

Professional Growth Activities

(Question 46)

1996

Teachers were most likely to participate in system-sponsored professional development¹ during the school year (76.6%), committees other than curriculum (51.0%), curriculum committees (42.5%), professional development sponsored by professional associations (29.7%), and system-sponsored professional development during the summer (26.6%) (Table 44).

For curriculum and other committee work, percentages of participating teachers were greater in small and medium-sized school systems than in large systems. Minorities were less likely than whites to participate in curriculum and other committee work.

1971-1996

Since 1971 the percentages of teachers taking college courses have decreased substantially. Percentages have decreased from the 22 to 40 percent range in 1971 to a 4 to 26 percent range in 1996. Younger teachers have tended since 1971 to take college courses in greater percentages than older teachers.

Increasing numbers of teachers have participated in system-sponsored professional development during the school year. This percentage has increased from 58.6 percent in 1971 to 76.6 percent in 1996. A consistently larger percentage of teachers have participated in this activity.

The percentage of teachers participating in curriculum committees increased from 40.8 percent in 1971 to 44.7 percent in 1976, decreased to 30.5 percent in 1986, and rose to 42.5 percent in 1996. Teacher participation on other committees, however, stood at its highest percentage ever in 1996 (51.0%), perhaps an indication of increasing site-based decision making (see chapter XII).

The percentage of all teachers participating in association-sponsored professional development activities increased from 24.5 percent in 1971 to 35.7 percent in 1991, but decreased to 29.7 percent in 1996.

College Study for Credit

(Questions 47, 48)

1996

In 1996, 50.2 percent of all teachers reported earning some college credit in the previous three years (Table 45).

- Teachers under 40 were much more likely to report earning college credits than any of their older counterparts.
- Teachers in the Middle region were most likely to report earning college credits than those in the Northeast and the Southeast.

Nearly 50 percent of the teachers who reported earning college credits reported earning fewer than 10 semester or fewer than 15 quarter hours (49%). Nearly 28 percent of those who earned college credits earned between 10 and 21 semester or between 15 and 32 quarter hours. Over one-fifth of the teachers who earned credits earned 22 or more semester or 33 or more quarter hours (23.7%).

- Younger and minority teachers and teachers in large systems were more likely to report the maximum number of semester or credit hours.
- Teachers in the Middle region were less likely than people in the other regions to report earning 22 or more semester or 33 or more quarter hours.

In 1996 the mean amount of money spent by all teachers earning college credit in the previous three years totaled \$2,006 for fees, tuition, food, or lodging while attending school, travel to or from school, and books and other instructional materials.

 Young teachers, teachers in large school systems, in the Northeast region, males, and minorities reported spending the largest amounts of their own money in earning college credits on average.

1971-1996

The percentage of all teachers earning college credit showed a downward trend between 1971 and 1996 (Table 45).



¹ In 1996 the term "professional development" replaced the terms "workshop" and "professional growth activities."

Table 44.

Percentages of All Teachers Participating in Professional Growth Activities, 1971–1996

Activities	1971	1976	1981	1986	1991	1996
System-sponsored professional development during school year	58.6%	68.3%	67.4%	72.7%	73.5%	76.6%
System-sponsored professional development during summer	20.5	21.9	13.4	15.1	24.3	26.6
College courses in education during school year	40.1	45.4	21.3	21.1	20.8	25.8
College courses in education during summer	30.4	33.8	13.3	12.4	14.3	15.9
College courses in fields other than education during school year	26.1	25.9	12.7	9.2	7.4	8.4
College courses in fields other than education during summer	21.5	16.2	5.7	4.3	4.5	4.0
Professional development sponsored by professional associations	24.5	23.3	27.1	31.5	35.0	29.7
Curriculum committees	40.8	44.7	34.2	30.5	35.7	42.5
Committees other than curriculum	35.3	38.6	32.6	33.9	46.4	51.0
Educational travel, not sabbatical	26.4	23.0	14.7	9.6	9.3	15.7
Sabbatical leave	a	a	a	a	a	0.4

Table 45.

Percentages of All Teachers and Selected Subgroups Earning College Credit and Mean Total Expenditures for Previous Three Years, 1971–1996

		Pe	ercent ear	ning cred	it		Mean total expenditures					
Group/subgroup	1971	1976	1981	1986	1991	1996	1971	1976	1981	1986	1991	1996
All teachers	60.7%	63.2%	56.1%	53.1%	50.3%	50.2%	\$536	\$820	\$624	\$1,174	\$1,421	\$2,006
Males	67.9	65.0	50.8	48.4	47.4	44.1	684	934	486	1,362	1,294	2,201
Females	57.0	62.4	58.8	55.4	53.1	52.2	444	762	695	1,099	1,486	1,949
Elementary	58.0	63.5	56.4	53.3	49.6	53.1	495	751	669	1,131	1,286	1,941
Secondary	63.8	62.9	55.5	54.1	51.2	47.5	577	884	623	1,263	1,539	2,095
Under age 30	64.4	69.4	69.5	64.0	57.5	64.0	676	968	1,033	1,648	1,871	2,839
Age 30–39	66.1	67.4	60.2	58.0	55.0	62.5	499	820	706	1,145	1,622	2,490
Age 40-49	62.2	59.1	51.1	52.1	54.2	49.4	512	611	491	1,061	1,300	1,704
Age 50 and over	47.5	46.4	42.7	41.3	37.1	35.8	291	611	275	1,097	1,020	1,402
Large systems	67.8	64.1	55.1	51.3	49.1	49.4	650	869	401	994	1,403	2,496
Medium systems	58.9	63.8	55.4	51.6	52.5	47.8	461	816	648	1,274	1,379	2,276
Small systems	56.3	61.5	57.8	57.3	48.5	54.6	524	781	733	1,151	1,499	1,202
Northeast	67.5	58.5	49.0	46.2	43.8	47.7	613	911	554	1,115	1,171	2,552
Southeast	61.3	63.1	57.3	53.4	45.5	42.0	301	772	631	1,361	1,365	1,787
Middle	54.8	56.4	54.3	50.5	52.5	57.4	532	860	597	1,112	1,456	1,868
West	71.1	75.1	62.5	59.8	58.1	52.5	649	761	702	1,135	1,586	2,133

Most of the subgroups showed large decreases in percentages earning college credit between 1971 and 1996. However, unlike the general pattern, the percentage of teachers earning college credits increased among teachers under 30 years old between 1971 and

1981, decreased between 1981 and 1991, and rose again in 1996. The percentage of teachers in small school systems earning college credit has fluctuated the least of any subgroup, and it remains virtually unchanged from its 1971 value.



Mean total expenditures for the previous three years for all teachers earning credit increased from \$536 in 1971 to \$2,006 in 1996, with fees and tuition accounting for the major portion of total expenditures.

Professional Organization Membership

(Question 44)

1996

In 1996, 73.1 percent of all teachers were members of the National Education Association (see Table 46).

• Teachers from small systems (79.6%) were somewhat more likely to be members of the NEA than were teachers in medium (74.7%) or large school systems (63.5%). More teachers in the Middle (80.6%) and West (79.7%) regions were likely to be members than were those from the Southeast (63.6%) and Northeast (63.9%).

Membership in the American Federation of Teachers (AFT) was reported by 14.5 percent of all teachers in 1996. Membership in this organization increased with school system size: 6.3 percent of teachers in small systems were members, 13.4 percent in medium-sized systems, and 24.7 percent in large systems. Minority teachers (31.6%) were more likely to belong to the AFT than whites (12.4%), and this large differential can be explained, in part, by the tendency of minorities to be overrepresented in the large systems (22.1% of the minorities work in the large systems compared to 6.2% in medium and 2.5% in small). Finally, more teachers in the Northeast reported membership in the AFT (39.2%) than did teachers in other geographic regions (ranging from 9.0 to 13.0%).

Membership in subject-matter or professional special interest associations was held by 48.1 percent of all teachers in 1996.

More senior high teachers (63.5%) held such memberships than did middle/junior high teachers (52.8%) or elementary teachers (36.8%). In addition, teachers under 30 were less likely (37.0%) than were teachers in other age categories—30 to 39 (47.6%), 40 to 49 (51.0%), and 50 or more (48.5%)—to be members of specialized associations.

In 1986 teachers were asked for the first time about their

membership in the National Association of Professional Educators (NAPE). In 1996 membership in NAPE was mentioned by only 4.4 percent (or 57) of the respondents.

1966-1996

Professional Organization Membership for All Teachers

- Slightly over 73 percent of all teachers were members of the NEA in 1996. Although the NEA membership level remained relatively constant between 1976 and 1986—at about 77 percent—it experienced a substantial drop to 65.7 percent between 1986 and 1991 (Table 46) before rising to 73.1 percent in 1996.
- Membership in the AFT, while constant from 1966 to 1971 at 7.9 percent, jumped to 12.8 percent in 1976.
 This was followed by a drop to 9.1 percent by 1986. In 1991, membership in the AFT rose to its 1976 level (12.2%) and reached a new high of 14.5 percent in 1996
- Memberships in subject-matter or professional special interest associations, which were constant from 1966 through 1981 in the 36 to 38 percent range for all teachers, increased to 48.2 percent in 1991 and remained at an equivalent level in 1996.

Professional Organization Membership by School System Size

- Membership in the NEA increased overall in the large and medium school systems from 1966 to 1986 and dropped drastically in 1991. It rose again in 1996 to 63.5 percent in the large systems and 74.7 percent in the medium-sized systems. NEA membership in small systems increased until 1981 but began to decline between 1981 and 1986. The percentage of teachers in small systems reporting NEA membership did not show another increase until it rose to 79.6 percent in 1996, up from 73.1 percent in 1991.
- Since 1966 membership in the AFT has consistently been higher among teachers in large systems than among teachers in medium and small systems.
- Since 1966, teachers in small systems have been less likely to belong to subject-matter or professional special interest associations than teachers in the large systems, but the gap between the two has closed considerably. The percent of teachers belonging to these associations in medium-sized systems prior to 1981 lagged behind those in large systems, but caught and surpassed them by 1981.



16.	embership in Professional Organizations, 1966–1996
Table 46.	Membership i

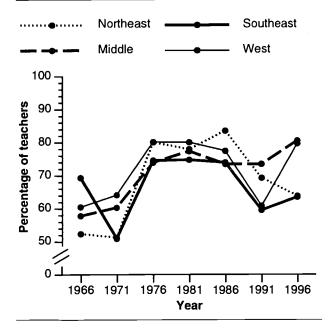
Organization	1966	1971	1976	1981	1986	1991	1996	1966	1971	1976 1	1981 19	1986 19	1991 1996	1966	1971	1976	1981	1986	1991	1996
			4	All teachers	\$,					Nor	Northeast						Under age 30	8	4	. 6%
National Education Association	59.9%	57.3%	77.1%	77.9%	76.5%	65.7% 7	73.1% 5	52.5%	51.3% 8	80.1% 7	78.0% 83	83.6% 69	%6.69 %6.69	% 56.6%	6 49.8%	, 73.6%	71.7%	73.1%	28.6%	68.1%
American Federation of Teachers	7.9	6.7	12.8	6.6	9.1	12.2	14.5	13.3	16.1 3	30.4	16.2 14	14.5 30.7	7 39.2	7.0	9.7	13.4	10.4	0.9	3.6	11.9
Subject-matter or professional special interest association	37.5	36.1	35.7	36.9	43.4	48.2	48.1	37.9	36.2 3	38.2 3	37.2 41	41.8 47.8	8 50.0	39.4	27.9	33.9	34.2	32.1	36.4	37.0
National Association of Professional Educators		æ	α . :	ros .	2.5	3.1	4.4	eo :	ro :	ro :	е Б	2	.8	:	ю :	:	:	3.7	2.9	5.2
			Jal	Large systems	ms					Southea	theast					\$ \$	Age 30-39	62		
National Education Association	56.5%	51.6%	65.4%	68.9%	71.1%	56.2%	63.5% 6	69.4%	51.0% 7	74.6% 7.	74.8% 74	74.0% 59	59.6% 63.6%	% 29.0%	6 55.9%	, 75.6%	%9'22'	79.2%	64.4%	70.0%
American Federation of Teachers	18.7	17.8	21.6	22.1	18.7	20.3	24.7	3.9	2.0	5.6	6.8	.89	8 10.4	9.5	8.0	13.4	9.8	5.3	9.7	13.4
Subject-matter or professional special interest association	43.3	40.3	14.1	34.4	45.9	48.6	48.9	36.8	32.3	29.7 3-	34.2	44.7 48.3	3 49.4	40.3	40.3	34.1	33.6	42.5	48.5	47.6
National Association of Professional Educators	ro :	то . :	æ :	ros :	2.7	3.5	5.2	ra .	ro .	æ	в. 4	4.4	6.9	:	ra . :	:	:	2.3	3.2	3.8
			1 300	Medium System	ems					M	Middle				en en		Age 40-	49		
National Education Association	%9.99	62.6%	82.4%	79.8%	79.2%	66.9% 7	74.7% 5	57.9%	60.4% 7	74.0% 7	77.4% 73	73.5% 73	73.4% 80.6%	% 64.0%	6 61.9%	, 78.3%	81.2%	72.7%	67.5%	74.5%
American Federation of Teachers	6.3	4.9	11.3	8.0	7.1	9.7	13.4	10.4	7.8 1	10.4	9.4 9	9.7 8.	3 13.0	10.4	8.6	10.5	11.7	11.9	14.3	12.9
Subject-matter or professional special interest association	38.1	36.7	35.1	39.4	45.5	50.8	49.8	37.8	39.0	37.4 36	36.9 41	41.5 47.8	8 51.0	40.7	47.0	43.8	41.9	43.6	50.3	51.0
National Association of Professional Educators	ro :	ro .	ro :	ros :	3.2	3.7	4.6	ra . :	ea :	ra :	ш. Т	1.5 3.	0 2.3					8.	2.5	4.2
			Sm	Small systems	TIS					*	West					Age	ŭ	8		
National Education Association	53.1%	54.6%	77.8%	81.5%	76.2%	73.1% 7	9 %9.62	9 %9.09	64.2% 8	80.2% 80	80.1% 77	77.5% 60	60.9% 79.7%	% 62.6%	67.6%	8	79.9%	78.7%	70.4%	75.6%
American Federation of Teachers	3.2	2.5	7.8	3.3	4.5	8.2	6.3	3.4	5.4	7.1	7.7 7.	0 6.1	1 9.0	5.9	4.8	11.7	7.5	13.1	16.2	18.4
Subject-matter or professional special interest association	32.3	30.8	29.2	34.5	37.7	44.2 4	44.6	37.2	35.6 3	36.7 34	38.7 45.	.3 48.7	7 42.7	31.2	37.2	32.7	40.6	50.0	51.5	48.5
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special interest association	46./	4.5 C	40.4	44.D	7.87	20.7	55.5	20.7	22.3	24.3	24.3 31	31.0 38.7	36.8							
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a Data not available before 1986							-							_						



Professional Organization Membership by Geographic Region

 Since 1966, NEA membership increased most rapidly in the Northeast, from 52.5 percent in 1966 to 83.6 percent in 1986, and most slowly in the Southeast, from 69.4 percent in 1966 to 74.8 percent in 1986 (see Figure 11). By 1991, however, it appeared that the trend toward increased membership in the Northeast had abated, with NEA membership dropping from its 1986 high of 83.6 percent to 69.3 percent. It continued to drop in 1996 to 63.9 percent. Similarly, NEA membership declined considerably between 1986 and 1991 in the Southeast and the West. It rebounded in both regions in 1996, with growth in the West being the strongest (1991—West, 60.9%; Southeast, 59.6%; 1996 — West, 79.7%; Southeast, 63.6%). NEA continued to have the greatest membership penetration in the Middle region, 80.6 percent in 1996. The Middle region experienced some decline between 1981 and 1986 but remained stable between 1986 and 1991. Like the other regions, the Middle region experienced a considerable increase in NEA membership in 1996 (80.6% compared to 73.5% in 1991).

Figure 11.
NEA Membership, by Region, 1966–1996



 Since 1966, the AFT has had higher membership percentages in the Northeast region, rising to a high of 39.2 percent in 1996. AFT membership has remained relatively constant in the other regions. Between 1966 and 1996, percentages of teachers reporting memberships in subject-matter or professional special interest associations have remained remarkably similar in all regions. Over the last five years, such memberships increased in most regions to a new high of approximately 50 percent. The West region was the only region to experience a decrease in such memberships (48.7% in 1991 to 42.7% in 1996).

Professional Organization Membership by Sex and School Level

- Membership in the NEA gradually increased between 1966 and 1981 for both men and women as well as for elementary and secondary teachers. Trends were similar for all subgroups, with the largest growth in NEA membership occurring between 1971 and 1976—a 20 percentage point increase in membership for all subgroups was registered during this period. There were very slight decreases, not statistically significant, between 1981 and 1986. By 1991, however, there was a statistically significant drop in the percentages of women and elementary and secondary teachers reporting membership in the NEA. These percentages rebounded in 1996.
- Memberships in subject-matter or professional special interest associations have been considerably higher for secondary than elementary teachers from 1966 through 1996, and the percentage of secondary teachers holding subject-matter or professional special interest association memberships (58.7%) in 1996 remained close to the percentage reached 30 years ago—56.0 percent. On the other hand, the percentage of elementary teachers reporting such memberships rose from 20.7 percent in 1966 to 36.8 percent in 1996.
- A higher percentage of men have consistently held memberships in subject-matter or professional special interest associations than have their female counterparts since 1966. However, by 1991 female teachers (48.2%) had almost reached parity with their male counterparts (50.1%). In 1996 the gap again increased, with 55.5 percent of the men compared to 45.6 percent of the women reporting these memberships.

Professional Organization Membership by Age

 Between 1966 and 1981 teachers in increasingly older age groups tended to report membership in the NEA with greater frequency than their younger colleagues.
 In 1986 the percentages were quite similar in all groups, ranging between 73 and 79 percent. In 1991, however, all age groupings showed a decline in NEA membership, with the greatest decline in membership

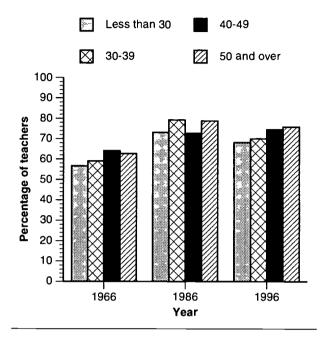


again appearing for those under age 30. In 1996, NEA membership increased, with the largest increase among the under 30 age group which rose from 58.6 percent in 1991 to 68.1 percent in 1996. Figure 12 compares NEA membership by age in 1966, 1986, and 1996.

- Between 1966 and 1981, in most instances, teachers age 50 and over reported membership in the AFT with less frequency than did teachers in other age groupings. However, in 1986 they reported the highest percentage of AFT membership of all groups—13.1 percent. Five years later, that percentage (16.2%) was again larger than the percentage of AFT membership for other age groups, a trend that continued in 1996 (18.4%).
- Memberships in subject-matter or professional special interest associations considered in relation to teacher age have fluctuated over the past 30 years. In 1996 similar percentages of teachers above 30 years old held membership in such associations (about 50 percent). While the percentage of teachers over 30 years of age reporting memberships in these subject-matter or professional special interest associations in 1996 exceeds the percentages achieved in 1966, these kinds of memberships among teachers under age 30 in 1996 (37.0%) remained close to their percentages 30 years ago (39.4%).

Figure 12.

Membership in the National Education
Association, by Age, 1966, 1986, 1996





VIII. Attitudes Toward the Profession

Reasons for Becoming a Teacher (Question 56)

1996

In 1996 respondents were requested to select, from a list of options, 3 main reasons for having originally decided to become a teacher (see Table 47) and 3 main reasons for remaining a teacher at the present time (see Table 48). Respondents could choose all 3 from the 21 suggested reasons or choose 2 and include 1 of their own.

Table 47.

Principal Reasons Selected by All Teachers for Originally Deciding to Become a Teacher, 1971–1996

Reason	1971	1976	1981	1986	1991	1996
Desire to work with young people	71.8%	71.4%	69.6%	65.6%	65.9%	68.1%
Value or signifi- cance of education in society	37.1	34.3	40.2	37.2	37.2	41.9
Interest in subject- matter field	34.5	38.3	44.1	37.1	33.6	36.5
Influence of a teacher in elementary or secondary school	17.9	20.6	25.4	25.4	26.8	30.5
Never really considered anything else	17.4	17.4	20.3	21.0	23.8	19.3
Influence of family	20.5	18.4	21.5	22.9	22.7	19.3
Long summer vacation	14.4	19.1	21.5	21.3	20.7	20.3
Job security	16.2	17.4	20.6	19.4	16.7	18.1
Opportunity for a lifetime of self-growth	21.4	17.4	13.1	9.7	7.9	10.9

Reasons reported by at least 25 percent of the respondents in 1996 for having originally decided to become a teacher are discussed below. Percentages of all teachers selecting each reason are given in parentheses. Subgroup analyses are included when notable differences occurred.

• A desire to work with young people (68.1%) was the most frequently selected reason for the teachers' original choice of occupation. Teachers under 30 years of age gave this reason with greater frequency (75.5%)

than teachers over 50 (61.1%). Elementary teachers were significantly more likely to select this reason more frequently (75.4%) than either the senior high (57.9%) or middle and junior high school teachers (65.0%).

- The value or significance of education in society (41.9%) was the next most frequently chosen reason. Teachers 50 years of age or more (47.6%) were significantly more likely to select this response than those under 30 years of age (36.0%). Minority teachers also were more likely to give this response (52.1% vs. 40.3% for whites).
- Interest in a subject-matter field (36.5%) was the third most frequently chosen reason. Not surprisingly, senior high teachers (59.2%) selected this reason with much greater frequency than did middle or junior high teachers (41.3%) and elementary teachers (20.5%). The percentage of males choosing this reason (46.7%) was higher than the percentage of females (33.0%).
- The influence of a teacher or advisor in elementary or secondary school (30.5%) was the fourth most frequently chosen reason. Males were more likely than females to select this reason (37.5% vs. 28.1%).

Reasons selected by at least 25 percent of the respondents in 1996 for presently teaching are discussed below. Percentages of all teachers selecting each reason are given in parentheses. Significant subgroup differences also are included.

- A desire to work with young people (64.0%) was the most frequently mentioned reason for presently being in teaching. Teachers between 30 and 39 years of age were more likely (73.1%) than those over 40 (ages 40–49, 62.7%; ages 50 or over, 57.1%) to select this as a reason and those under 30 (68.1%) were significantly more likely than those over 50 (57.1%). Those from small school districts were more likely to give this reason (73.6%) than from the medium-sized (60.4%) and large districts (60.0%). People from the Middle region were more likely (69.6%) than teachers in the West (58.6%) to cite desire to work with young people as their reason for being involved in teaching.
- The value or significance of education in society (41.8%) was the second most frequently mentioned reason for presently teaching. Elementary school teachers (45.8%) were more likely than high school



teachers (36.6%) to give this reason.

- Job security (30.2%) was the third most frequently mentioned reason with no significant subgroup differences in its frequency of mention.
- Interest in a subject-matter field (30.0%), the fourth most frequently given reason for presently still being in teaching, was given by larger percentages of teachers at the senior high (47.6%) than at the middle/junior high (33.1%) or elementary (17.8%) levels. Males were more likely (38.2%) than females (27.1%) to have chosen this reason.
- Too much invested to leave now (29.8%)¹ was the fifth most frequently mentioned reason. Not surprisingly, the likelihood that a teacher would select this reason for presently teaching increased with age; while only 5.8 percent of teachers under 30 chose it, 17.7 percent of those age 30 to 39, 36.1 percent of those between 40 and 49 years of age and 39.0 percent of the teachers age 50 and over said they had too much invested to leave teaching. Also, male teachers chose this reason more frequently (35.2%) than the females (28.0%).
- The long summer vacation (27.3%) was the sixth most frequently chosen reason for still being in teaching, with no significant subgroup differences in its frequency of mention.

1971-1996

Since the 1971 survey, teachers have been requested to select, from a list of 19 options, 3 main reasons for having originally decided to become a teacher. A request for reasons for teaching at the present time was added in 1981, 1986, 1991, and 1996. Trend data from 1971 to 1996 (Table 47) include only responses about original reasons for becoming a teacher.

Increased percentages of teachers are deciding to become teachers for the following reasons:

- —influence of a teacher in elementary or secondary school (increasing from 17.9% in 1971 to 30.5% in 1996)
- —the long summer vacation (increasing from 14.4% in 1971 to 20.7% in 1991; it is down slightly in 1996 to 20.3%).

Teachers have consistently reported the following reasons for choosing a teaching career over the past 20 years:

—a desire to work with young people (responses ranging from 65.6 to 71.8%)

This response option was not given in 1981.

- —interest in a subject-matter field (33.6 to 44.1%)
- —the value or significance of education in society (34.3 to 41.9%)
- —the influence of family (18.4 to 22.9%)
- —job security (16.2 to 20.6%)
- —never really considered anything else (17.4 to 23.8%).

The percentage of teachers making a career decision based on the opportunity of a lifetime of self-growth has decreased over the past 20 years from a high in 1971 of 21.4 percent to 7.9 percent in 1991, although it did rise some in 1996 in that it was selected by 10.9 percent of the teachers.

Desire to work with young people is the only response with similar percentages of teachers selecting it as a reason for both entering and remaining in the profession, in both 1981 and 1996 (Table 48).

Table 48.
Reasons Teachers Entered Teaching Compared with Reasons They Continue, 1981 and 1996

	Init	ial	Pres	ent
Reason	1981	1996	1981	1996
Desire to work with young people	69.6%	68.1%	69.0%	64.0%
Value or significance of education in society	40.2	41.9	37.6	41.8
Job security	20.6	18.1	33.2	30.2
Long summer vacation	21.5	20.3	37.1	27.3
Interest in subject matter field	44.1	36.5	39.3	30.0
Sense of freedom in my own classroom	a	9.5	a	19.4
Need for second income	4.8	4.8	17.5	12.7
Opportunity for life- time of self-growth	13.1	10.9	16.6	15.8
Never really considered anything else	20.3	19.3	10.9	9.4
Financial rewards	4.9	3.2	9.8	6.1
Influence of a teacher in elemen- tary and secondary school	25.4	30.5	5.9	6.8
One of the few pro- fessions open to me	a	8.5	a	3.8
Need for income after termination of marriage	1.1	0.6	2.7	1.9
Influence of family	21.5	19.3	4.4	3.2
3				

a Not asked for in 1981.



Areas in which the "Present" responses are greater than the "Initial" reasons seem to reflect the individual's maturation and changing needs: although the percentages are small, more people chose to remain in teaching because of the financial rewards than entered it for that reason. Similarly, the long summer break, job security, and the need for a second income figured more heavily in teachers' remaining in their profession than in their choosing it.

Finally, about one-fifth of the respondents in 1996 (19.3%) had entered teaching because they had never really considered anything else, and nearly one-tenth (8.5%) because they felt few other professions were open to them. Only about one-half as many (9.4 and 3.8%, respectively) remained in teaching for those reasons. It seems these teachers have become aware of other possibilities available to them, but they have chosen to remain in teaching. Only 9.5 percent of teachers reported choosing a teaching career for the sense of the freedom it offered, yet more than twice the percentage (19.4%) gave this reason for presently teaching.

Willingness to Teach Again

(Question 1)

Since 1961 surveys have asked respondents to select from a range of five options related to willingness to become teachers if they had the choice to make again. Specifically, the options were certainly would, probably would, chances about even for and against, probably would not, and certainly would not regarding whether they would become teachers again.

1996

In the following summary, the combined responses "certainly would" and "probably would" have been taken to mean "teachers would become teachers again" while the combined responses "certainly would not" and "probably would not" have been taken to mean "teachers would not

become teachers again."

In 1996, 62.6 percent of all teachers would become a teacher again. Almost one-fifth (17.3%) of all teachers in 1996 responded that the chances were about even for and against their becoming a teacher again. One-fifth of all teachers (20.1%) would not become teachers again (Table 49).

- A higher percentage of females (64.3%) would be more likely to teach again than would males (57.7%) (Table 50).
- Similarly, a higher percentage of teachers under 30 (73.9%) would teach again than would their counterparts 40 and older (ages 40–49, 61.4%; ages 50 or older, 59.9%).

1961-1996

Since 1961 the most significant changes have occurred in the categories at the ends of the continuum, with the total percentage of teachers who would become teachers again decreasing from 1966 through 1981 (Figure 13). Although teachers' willingness to teach again rose in 1986, 1991, and 1996, the figures for these years are substantially below the highs reached 25 to 35 years ago.

The percentage of women who would become teachers again has historically been higher than the percentage of men, although the gap has narrowed considerably since 1966. In 1966, 84.7 percent of the females would become teachers again while 63.3 percent of the males would do so. By 1996, 64.3 percent of the females would become teachers again while 57.7 percent of the males would do so.

 Elementary teachers have consistently reported that they would become teachers again in higher percentages than have secondary teachers. The difference between the two groups was the smallest in 1991 (5 percentage points) but increased again in 1996 (67.1% for elementary vs. 58.8% for secondary teachers).

Table 49.
Willingness-to-Teach-Again Responses for All Teachers, 1961–1996

Response category	1961	1966	1971	1976	1981	1986	1991	1996
Certainly/probably would	75.8%	77.0%	74.4%	63.6%	46.4%	49.0%	59.1%	62.6%
Chances about even	12.5	12.9	13.0	17.5	17.6	19.8	18.5	17.3
Certainly/probably would not	10.7	9.1	12.6	19.0	36.0	31.3	22.4	20.1

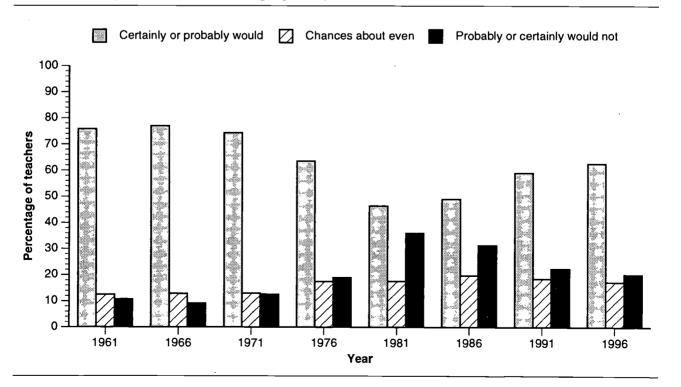


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Table 50.
Percentages of Selected Subgroups of Teachers Who Certainly Would or Probably Would Become Teachers Again, 1966–1996

Subgroup	1966	1971	1976	1981	1986	1991	1996
Males	63.3%	60.8%	52.3%	37.1%	39.4%	48.6%	57.7%
Females	84.7	81.5	69.2	51.0	53.4	62.5	64.3
Elementary	84.1	80.2	71.3	52.8	54.6	61.3	67.1
Secondary	71.4	67.9	56.3	40.3	44.1	56.3	58.8
Under age 30	76.7	75.6	64.5	53.2	62.1	68.7	73.9
Age 30–39	75.7	67.2	57.6	41.1	48.1	57.9	65.2
Age 40–49	76.7	75.2	66.1	45.0	50.0	54.9	61.4
Age 50 and over	82.6	79.2	69.5	52.6	42.3	61.5	59.9
_arge systems	a	71.3	60.7	44.6	40.2	55.4	59.4
Medium systems	a	74.6	63.9	43.1	47.1	60.9	61.8
Small systems	a	77.1	65.5	53.9	59.7	60.3	67.0

Figure 13.
Teachers' Willingness to Enter Teaching Again, by Year, 1961–1996





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- Until 1981 teachers 50 years of age and over consistently responded in larger percentages than all other age groups that they would become teachers again. By 1981, however, teachers under 30 reported their likelihood of becoming teachers in percentages similar to their colleagues age 50 and over. By 1986 the percentage of teachers under 30 who would become teachers again greatly exceeded their colleagues age 50 and over. The difference between the under-30 age group and those age 50 and over had narrowed considerably in 1991, but increased in 1996, when 73.9 percent of teachers under 30 years old compared to 59.9 percent of teachers 50 and over indicated that they would become teachers again.
- In 1971 and 1976 teachers in small school systems were only slightly more likely to report that they would become teachers again than were their counterparts in other system sizes. In 1981 and 1986, however, a far larger percentage of teachers in small systems would become teachers again than would those in large and medium systems. The 1991 figures reveal that an almost identical percentage of teachers in medium and small systems would be more likely to become teachers again than would teachers in large school systems. In 1996, teachers in small systems were significantly more likely than those from the large systems to say that they would become teachers again.

Plans to Remain in Teaching

(Question 57)

1996

In 1996 respondents were requested to select one of five options related to how long they planned to remain in teaching. The 1976 survey was the first to contain a question related to plans about remaining in teaching. In 1976 respondents were given six options from which to select a response. The 1976 options, "I plan to remain in teaching until 'normal' retirement age" and "I plan to remain in teaching until eligible for 'early' retirement" were combined in 1981 into "I plan to remain in teaching until I am eligible for retirement." Percentages of all teachers selecting each option appear below. Subgroup analyses are included for those responses where significant differences were observed.

A plurality of the teachers indicated that they planned to remain in teaching until they are eligible for retirement (46.4%) and 17.3 percent plan to remain in teaching until

they are required to retire. Another 9.3 percent said that they will probably continue teaching unless something better comes along. About one-fifth (22.2%), indicated that they were undecided about how long they plan to remain in teaching, and only about 4.8 percent indicated a definite plan to leave teaching as soon as they can. These results imply great stability in over three-fifths of the K-12 teacher work force (Table 51).

- Teachers under 30 years of age were more likely than those 40 and older to be undecided about remaining in teaching (under 30 years, 32.1%, vs. ages 40–49, 17.7%, and 50 or more, 24.6%). They are correspondingly less likely to indicate that they plan to remain in teaching until they are eligible for retirement (under 30, 27%, vs. ages 40–49, 53.7%, and 50 or more, 46.8%).
- Minority teachers, also, are significantly more likely than the whites to indicate that they are undecided about staying in teaching (36.8% vs. 20.9%) and are corresponding less likely to indicate plans to stay until they retire.

For those teachers in 1996 who planned to remain in teaching until retirement, the mean number of years before they planned to retire was 14.3.

1976-1996

The clearest trend toward remaining in teaching has occurred since 1981. From 1981 through 1996 both the percentage of teachers who would probably continue unless something better comes along and those who definitely planned to leave teaching as soon as they could appeared to be declining. The percentages in all other categories fluctuated over the 15-year period (Table 51).

Table 51.
Plans to Remain in Teaching for All Teachers, 1976–1996

Option	1976	1981	1986	1991	1996
Until eligible for retirement	48.7%	34.7%	45.7%	47.6%	46.4%
Undecided at this time	25.5	24.6	19.6	20.9	22.2
Until required to retire	11.1	13.8	12.3	15.7	17.3
Will probably continue unless something better comes along	9.6	18.9	16.5	12.1	9.3
Definitely plan to leave teaching as soon as I can	5.0	8.0	5.9	3.6	4.8



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Of those teachers who planned to remain in teaching until retirement, the mean number of years before they planned to retire has decreased steadily: 19 in 1976, 16 in 1981, 15 in both 1986 and 1991, and 14 in 1996.

Helps and Hindrances to Teachers

(Questions 58, 59)

1966-1996

In all survey years, teachers have been asked to comment on what helped and hindered them the most in providing the best service in their teaching position. Although methods of analysis are comparable only in 1976, 1981, 1986, 1991, and 1996, the findings from all years are summarized below. Percentages of teachers from 1966 to 1996 who reported one or more factors that had proved most helpful to them were similar—in the 82 to 90 percent range. The six factors most frequently mentioned as helpful to teachers from 1966 to 1996 are listed below, with percentages responding in each category. The reader is reminded that percentages from 1966 and 1971 should not be compared with percentages for later years because of different methods of analysis.

1966—HELPS

- Administration, school board (35.2%)
- Opportunity for rendering service (23.3%)
- Positive attitude of pupils and parents (22.7%)
- Good relationship and attitudes of colleagues (21.8%)
- Adequate materials, staff, and funds (14.5%)
- Pupil progress and ability (7.1%)

1971—HELPS

- Adequate materials, staff, and funds (20.0%)
- Administration, school board (16.9%)
- Good relationship with colleagues (12.7%)
- Positive attitudes of pupils and parents (10.0%)
- Opportunity for rendering service (9.6%)
- Other (7.1%)

1976—HELPS

- Training, education, and knowledge of the subject matter (17.6%)
- Staff cooperation (17.5%)
- Interest in children (16.0%)
- Administrators (9.6%)
- Adequate facilities, equipment, and resources (8.2%)
- Independence in the classroom (8.2%)

1981—HELPS

- Interest in children and teaching and other personal characteristics (28.6%)
- Help from administrators and specialists (14.3%)
- Cooperative and competent teacher-colleagues (12.3%)
- Interested community and good students (9.7%)
- School environment and freedom to teach (9.5%)
- Training, education, and knowledge of subject matter (9.2%)

1986—HELPS

- Interest in children and teaching and other personal characteristics (23.6%)
- Training, education, and knowledge of subject matter (15.4%)
- Cooperative and competent teacher-colleagues (12.6%)
- Help from administrators and specialists (12.3%)
- School environment and freedom to teach (11.3%)
- Good materials, resources, facilities (7.9%)

1991—HELPS

- Interest in children and teaching and other personal characteristics (21.5%)
- Training, education, and knowledge of subject matter (15.8%)
- Cooperative and competent teacher colleagues (15.4%)
- Help from administrators and specialists (15.0%)
- School environment and freedom to teach (10.9%)
- Good materials, resources, facilities (5.8%)



1996—HELPS

- Cooperative and competent teacher colleagues (18.5%)
- Interest in children and teaching and other personal characteristics (16.4%)
- Training, education and knowledge of subject matter (13.8%)
- Help from administrators and specialists (13.1%)
- School environment, organization, and freedom to teach (10.3%)
- Good materials, resources, facilities (8.7%)

The most noticeable trends during this time period are discussed below. The comparisons in this section are not based on percentages of teachers responding, but rather on the relative standing of each response for each year.

- The attitudes of pupils and support from parents were highly rated in 1966 and 1971 but dropped sharply in 1976. In 1981 an interested community and good students reappeared, although cooperation from parents continued to receive a low ranking. Since 1986, neither the positive attitudes of pupils and parents nor an interested community and good students has appeared in the top six comments.
- Teachers have consistently mentioned the administrators and specialists as groups that helped them most in providing the best service in their teaching position.
- Another factor that teachers have mentioned in every survey has been their relationship with their teacher colleagues. This response has consistently appeared in about the middle of the list, except in 1996, when it was ranked first.
- Adequate materials, staff, and funds ranked fifth in 1966 and 1976, seventh in 1981 and sixth in 1986, 1991, and 1996. Only in 1971 does it rise to the top of the list as the most frequently mentioned factor that helps teachers to provide the best service.
- Over the last 20 years, interest in children and teaching has moved from third place (1976) to first (1981, 1986, and 1991), to second in 1996. Training, education, and knowledge of subject matter moved from first place in 1976 to sixth in 1981, back to second in 1986 and 1991, and down to third in 1996. An interest in school environment and freedom to teach appeared as "independence in the classroom," in 1976 and has held fifth place in the surveys since 1981.

The six most frequently mentioned factors that hindered teachers from 1966 to 1996 are listed below, with percentages responding in each category. The reader is cautioned that percentages from 1966 and 1971 should not be compared with percentages in later surveys because of different methods of analysis.

1966—HINDRANCES

- Lack of time to teach (24.6%)
- Insufficient materials, staff, and funds (23.8%)
- Discipline and negative attitudes of pupils and parents (19.3%)
- Poor administration (16.7%)
- Unsatisfactory remuneration (5.5%)
- Poor preparation of students (5.5%)

1971—HINDRANCES

- Insufficient materials, staff, and funds (30.1%)
- Lack of time to teach (22.0%)
- Discipline and negative attitudes of pupils and parents (13.8%)
- Poor administration (13.0%)
- Other (4.6%)
- Negative relationship or attitudes of colleagues (2.9%)

1976—HINDRANCES

- Incompetent administration (17.1%)
- Discipline and attitudes of students (17.1%)
- Heavy work load (13.9%)
- Lack of materials, resources, and facilities (9.7%)
- Lack of preparation time (9.3%)
- Extra responsibilities (8.6%)

1981—HINDRANCES

- Heavy work load and extra responsibilities (20.7%)
- Discipline and negative attitudes of students (18.2%)
- Incompetent and uncooperative administrators (17.7%)
- Negative attitudes of the public and parents (11.8%)



- Lack of funds and decent salaries (8.6%)
- Lack of time to teach and classroom interruptions (7.0%)

1986—HINDRANCES

- Heavy work load and extra responsibilities (17.6%)
- Incompetent and uncooperative administrators (15.9%)
- Discipline and negative attitudes of students (14.2%)
- Negative attitudes of the public and parents (9.2%)
- Lack of funds and decent salaries (8.9%)
- Class size (8.1%)

1991—HINDRANCES

- Incompetent and uncooperative administrators (16.2%)
- Heavy work load and extra responsibilities (14.8%)
- Lack of materials, resources, and facilities (12.4%)
- Lack of funds and decent salaries (11.9%)
- Negative attitudes of the public and parents (9.3%)
- Class size (8.7%)

1996—HINDRANCES

- Heavy workload, extra responsibilities (13.8%)
- Discipline and negative attitudes of students (13.0%)
- Negative attitudes of public, parents (11.6%)

- Incompetent and uncooperative administrators (11.4%)
- Lack of materials, resources, facilities (10.6%)
- Lack of funds and decent salaries (9.0%)

The most noticeable trends during this time period are discussed below. Comparisons are based on the rank of each response rather than the percentages responding.

- With the exception of the 1991 survey, discipline and negative attitudes of students is a response that has ranked second or third in every survey. In 1991 this factor was ranked well below the top six on the list.
- Other responses that have appeared consistently over the past 30 years have been poor administration and lack of materials, resources, and facilities or funds.
 Teachers' complaints about administration jumped to first place in 1976, and remained in the top three until the 1996 survey, when this factor dropped to fourth place.
- The hindrances that teachers have named since 1981 are very similar. In 1981 and 1986, heavy work load and extra responsibilities constituted the major complaint. While incompetent administrators was the chief complaint in 1991, heavy work load and extra responsibilities ranked second. Again in 1996 the chief complaint was heavy work load and extra responsibilities, and discipline and negative attitudes of students ranked second. In 1966 and 1971 negative attitudes of parents were ranked third. In 1981 negative attitudes of the public and parents ranked fourth, dropped to fifth in 1991, and rose to third in the 1996 survey.
- The rank ordering of the other responses fluctuated during this period.



IX. Economic Status

Annual Contract Salary

(Question 50)

1996

The mean annual contract salary (before deductions) for all teachers for the school year 1995–96 was \$35,549, not including extra pay for extra duties.

1961-1996

The Consumer Price Index is included in Table 52 to provide a standard against which to measure increases in teacher salaries. By definition, the CPI-U is a statistical measure of the changes in prices of goods and services typically purchased by urban consumers; thus it indicates pricing patterns that have a direct bearing on the cost of living.¹

A comparison of the percent change in average teacher salary and in the CPI in Table 52 shows that between the school years of 1960-61 and 1970-71 the average teacher salary increased more rapidly than the Consumer Price Index. During the next 10 years, teachers lost considerable buying power, since the percent change for the CPI was larger than the percent change for the average teacher salary during this period. However, between the school years 1980-81 and 1990-91, the average teacher salary again increased more rapidly than the CPI. This pattern reversed in 1996 when the percent increase of the CPI exceeded that of the percent increase in teachers' salaries. This resulted in an annual contract salary in the 1995–96 school year that when adjusted for inflation is lower than that of the 1990-91 school year and much closer to the average inflation-adjusted salary of the 1985-86 school year. The end result of all these ups and downs is a positive trend overall, since the average teacher in 1996 was better off financially than the average teacher of 35 years earlier. However, there was a decline between 1991 and 1996.

Mean annual contract salaries for all teachers increased steadily from 1961 through 1996 (Table 53).

Table 52.

Mean Annual Contract Salary for All Teachers and the Consumer Price Index (CPI), School Years 1960–61 through 1995–96

Date	Mean annual contract salary	Percent change	CPI-U ^a	Percent change	Mean annual contract salary, CPI adjusted
School year 1960-61	\$5,264 ^b		29.8%		\$17,664
School year 1965-66	6,253	18.8%	32.1	7.7%	19,480
School year 1970-71	9,261	48.1	40.0	24.6	23,153
School year 1975-76	12,005	29.6	56.0	40.0	21,438
School year 1980–81	17,209	43.3	88.1	57.3	19,534
School year 1985–86	24,504	42.4	109.1	23.8	22,461
School year 1990–91	31,790	29.7	134.8	23.6	23,583
School year 1995–96	35,549	11.8	155.2	15.1	22,905

a CPI indexed to 1982–84 (1982–84 CPI = 100.0) b 1961 figures include extra pay for extra duties.

- For all years, salary differences between men and women and between elementary and secondary teachers may be affected by a number of factors. From this survey, data are available on several of these factors. Two of these factors—years of experience and degrees held—are discussed below.
 - —As reported earlier, in all survey years through 1976, the mean number of years of experience for female teachers was higher than that for males. The situation reversed in 1981 and continued through 1996. If all other factors were constant, one would expect that females would show higher contract salaries in the survey years through 1976 but salaries for males would exceed their female counterparts from 1981 through 1996. Table 53 shows, however, that the mean annual contract salaries for males exceeded the female counterparts in every survey period—a finding which may be attributable to the higher academic attainment of males over their female counterparts.
 - —In all survey years through 1976, the mean number of years of experience for elementary teachers was



¹ Index values, calculated for the school year, were obtained from the Bureau of Labor Statistics.

Table 53.

Mean Annual Contract Salaries for All Teachers and Selected Subgroups, 1961–1996

Group/subgroup	1961	1966	1971	1976	1981	1986	1991	1996
All teachers	\$5,264	\$6,253	\$9,261	\$12,005	\$17,209	\$24,504	\$31,790	\$35,549
Males	5,568	6,636	9,845	12,838	18,473	26,478	34,492	38,841
Females	5,120	6,077	8,953	11,578	16,558	23,588	30,781	34,386
Elementary	5,090	6,119	9,092	11,803	16,873	23,789	31,231	34,522
Secondary	5,489	6,399	9,449	12,196	17,360	25,312	32,265	36,519
Bachelor's or less	a	5,937	8,603	10,976	15,720	21,778	27,280	30,475
Master's or higher	a	7,511	10,999	13,702	18,788	27,036	35,849	39,575
Under age 30	a	5,390	7,907	9,851	13,195	17,561	22,625	25,911
Age 30–39	a	6,576	9,732	12,567	16,917	22,582	27,985	31,853
Age 40–49	a	6,797	10,327	13,767	19,002	26,678	33,391	36,051
Age 50 and over	a	6,722	10,180	14,021	19,624	28,230	37,971	41,908
Large systems	a	7,033	9,843	13,404	18,628	26,389	33,180	36,582
Medium systems	a	6,304	9,444	12,072	17,582	25,536	32,337	37,095
Small systems	a	5,666	8,347	10,678	15,490	21,174	29,830	32,141
Northeast	a	6,860	10,337	13,387	18,020	26,267	39,337	42,773
Southeast	a	5,183	7,783	10,081	14,799	21,601	27,561	30,988
Middle	a	6,178	9,295	1 1,765	17,247	24,725	30,722	36,463
West	a	6,683	9,418	12,748	18,185	25,276	30,763	36,194

a Data not available.

higher than that for secondary teachers. Since 1986 the mean number of years of experience for secondary teachers exceeded their elementary counterparts. Again, if all other factors were constant, one would expect to find higher mean annual contract salaries for elementary teachers in 1961 through 1976. Table 53 shows, however, that the mean annual contract salary for secondary teachers exceeded elementary teachers in every five-year period of the study. Once again it may be that the greater educational attainment of secondary teachers contributes to their having a higher salary than their elementary counterparts.

- —In all survey years, 1961 through 1996, larger percentages of males and secondary teachers have held master's and doctorate degrees. Both of these subgroups have reported larger mean annual contract salaries than their counterparts, which is explained, in part, by the traditionally higher salaries paid to teachers with a master's degree or higher (Table 53).
- Since 1966 successively older age groups of teachers have received higher salaries. Exceptions were in 1966 and 1971, when teachers age 40 to 49 reported slightly

higher mean salaries than teachers age 50 and over.

- Historically, from 1966 through 1991, teachers in successively larger school systems have reported larger mean annual contract salaries. However, in 1996 the average salary in medium-sized systems exceeded the average in large systems.
- In all years from 1966 to 1996, except in 1981, teachers in the Northeast reported the highest mean annual contract salary. In 1981, teachers in the West region reported the highest average contract salaries, but were followed very closely by those in the Northeast. Annual contract salaries of teachers in the Southeast region have lagged below those of teachers in all other regions for the entire 30-year period.

Average salary increases for all teachers have ranged from 11.8 percent to 48.1 percent over the five-year segments (Table 54). There were sharp drops in the percent increase in salary in the 1971–76 period (29.6%), the 1986–91 period (29.7%), and the 1991–96 period (11.8%).



Table 54.

Percent Increases in Mean Annual Contract Salaries for All Teachers and Selected Subgroups, 1961–1996

Group/subgroup	1961–66	1966–71	1971–76	1976–81	1981–86	1986–91	1991–96	1966-96
All teachers	18.8%	48.1%	29.6%	43.3%	42.4%	29.7%	11.8%	468.5%
M ales	19.2	48.3	30.4	43.9	43.3	30.3	12.8	485.3
Females	18.7	47.3	29.3	43.0	42.5	30.5	11.7	465.8
Elementary	20.2	48.6	29.8	43.0	41.0	31.3	10.5	464.2
Secondary	16.6	47.6	29.1	42.3	45.8	27.5	13.2	470.7
Bachelor's or less	a	44.9	27.6	43.2	38.5	25.3	11.7	413.3
M aster's or higher	a	46.4	24.6	37.1	43.9	32.6	10.4	426.9
Under age 30	a	46.7	24.6	33.9	33.1	28.8	14.5	380.7
Age 30–39	, a	48.0	29.1	34.6	33.5	23.9	13.8	384.4
Age 40–49	a	51.9	33.3	38.0	40.4	25.2	8.0	430.4
Age 50 and over	a	51.4	37.7	40.0	43.8	34.5	10.4	523.4
Large systems	a	40.0	36.2	39.0	41.7	25.7	10.3	420.1
Medium systems	a	49.8	27.8	45.6	45.2	26.6	14.7	488.4
Small systems	a	47.3	27.9	45.1	36.7	40.9	7.7	467.3
Northeast	a	50.7	29.5	34.6	45.8	49.8	8.7	523.5
Southeast	a	50.2	29.5	46.8	46.0	27.6	12.4	497.9
Middle	a	50.5	26.6	46.6	43.4	24.2	18.7	490.2
West	a	40.9	35.4	42.6	39.0	21.7	17.7	441.6

- From 1961 through 1981 mean annual contract salaries for elementary teachers increased slightly more rapidly than those for secondary teachers. For the 1981-86 period, the percent increase in mean annual contract salary was greater for secondary teachers than for elementary teachers. By 1991 the rate of increase for both groups was considerably lower than in previous years, and the elementary teachers' rate of salary increase was again greater than that of their secondary counterparts. There was another drastic drop in percent increases between 1991 and 1996, and the rate of increase for secondary teachers exceeded that of the elementary teachers. However, the overall percent increase in mean annual contract salaries between 1966 and 1996 was slightly larger for secondary teachers than that of elementary teachers.
- Over the last five years, mean annual contract salaries increased slightly more for teachers with a bachelor's degree or less than those for teachers with a master's

degree or higher. This pattern also was seen between the 1971–76 and 1976–81 survey periods.

During the 20 years from 1966 through 1986, teachers in successively older age categories have received successively greater percentage increases in mean salaries. In the 1986–91 period, teachers under 30 and teachers age 50 or over received greater percentage increases in salaries than their counterparts. In the 1991–96 period, teachers under 40 received the large percentage increases.

Additional Income

(Questions 51a, 51b)

1996

Beginning with the summer of 1995 and ending with the last school month of 1996, over half of all teachers



(58.6%) received income other than teaching salaries. During this period the mean amount of additional income of those reporting such income was \$3,636.

• The mean amount of additional income reported by males (\$5,890), senior high school teachers (\$4,611), and teachers in the Northeast region (\$5,360) was considerably higher than that of their counterparts.

In the summer of 1995, larger percentages of teachers earned additional income within rather than outside their school systems (Table 55). Although the mean income from outside employment was higher than that from school system employment, data are not available relating income to length of employment. Thus, income comparisons based on these figures would be unjustified.

Table 55.
Additional Income for All Teachers, 1996

Source of income	Percent receiving income	Mean income
Summer 1995 employment		
School system employment	24.9%	\$1,577
Outside employment	18.0	2,442
Total summer employment	38.8	2,148
School year 1995-96 employment		
Stipends for additional duties (e.g., coaching, department or grade-level chair, etc.)	34.8	1,733
Performance-based or incentive pay (e.g., merit pay, stipends for teaching in critical shortage areas, nonuse of sick leave, etc.)	5.2	1,335
Outside employment	13.1	3,480
Total school year employment	44.9	2,537
Total employment, summer 1995 through end of 1995–96 school year	58.6	3,636

Nearly 45 percent of all teachers reported additional pay during the 1995–96 school year.

1966-1996

A greater percentage of all teachers reported receiving additional income from within the school system in 1996 than in any previous survey (Table 56). It is important to note that the survey question about additional pay within the school system was significantly changed in 1986 from that of previous years; therefore, the figures for 1986, 1991, and 1996 may not represent the same kinds of income as in previous years. Previous survey questions asked specifically about income from federal programs and income from dividends, rents, interest, etc.

- From 1966 through 1986 summer employment for teachers was more frequently outside their school systems than within. By 1991 teachers were almost as likely to report summer employment outside the school system as inside the school system. Percentages of teachers reporting outside summer employment remained relatively stable from 1966 to 1981, rose to a high of 19.5 percent in 1986, and dropped to a level similar to earlier years in 1991 (16.9%), and rose to 18.1 percent in 1996.
- During the school year, teachers' additional income has most frequently come from within the school system. From 13.6 to 34.8 percent of all teachers have reported such income between 1966 and 1996. In comparison, throughout the survey years only 6.2 to 13.7 percent of all teachers have reported school year employment outside the school system.

The mean annual income from all additional sources for teachers reporting such income has increased in every survey year (Table 57).

Table 56.
Percent of All Teachers Reporting Additional Income, 1966–1996

Source of income	1966	1971	1976	1981	1986	1991	1996
Previous summer employment							
School system employment	11.6%	14.8%	12.5%	10.2%	13.8%	16.2%	24. 9 %
Outside employment	18.4	17.7	15. 9	17.8	19.5	16.9	18.0
School year employment							
Additional pay within school system	17.2	13.6	18. 9	20.3	25.5	27.1	34.8
Outside employment	10.1	6.2	7.6	11.1	13.7	12.2	13.1



Table 57.

Mean Additional Income from Selected Additional Sources for All Teachers, 1966–1996

Source of income	1966	1971	1976	1981	1986	1991	1996
Previous summer employment		_					
School system employment	\$608	\$886	\$1,003	\$1,114	\$1,290	\$1,557	\$1,577
Outside employment	817	938	1,502	1,629	2,762	821	2,442
School year employment							
Additional pay within school system (e.g., coaching, publications)	3 9 2	5 9 7	712	1,081	1,201	1,587	1,733
Outside employment	a	1,274	1,662	1,603	3,6 9 5	3,676	3,480
All other additional income	1,124 ^b	1,483 ^b	1, 9 53 ^b	2,462 b	3,276	3,573	3,636

a Data not available.

Table 58.

Comparison of Percentage Increases for Average Additional Income and the Consumer Price Index (CPI), 1966–1996

Percent increase	1966–71	1971–76	197681	1981–86	1986–91	1991–96
Percent increase, average additional income	31.9%	31.7%	26.1%	33.1%	9.1%	1.8%
Percent increase, CPI	24.5	40.0	57.4	23. 9	23.5	15.1

When the year-to-year percentage increases are compared with the percentage increases in the Consumer Price Index (see Table 58), it appears that teachers' average additional income rose faster than the CPI between 1966 and 1971 and between 1981 and 1986 and slower than the CPI between the other survey years. Over the 30-year period, however, teachers' additional income has not kept pace with inflation: the CPI increased by 420.8 percent, while teachers' average additional income increased by only 223.5 percent.

Total Household Income

(Questions 52, 53, 54)

1996

The mean annual household income for all teachers in 1996 was \$63,171 (Table 59). This figure includes all income for teachers and, if married, that of spouses.

Over 60 percent of all teachers (61.1%) reported earning more than half of their household income in 1996.
 Subgroups most likely to report earning more than half of their household incomes were males (81.8%) and

secondary teachers (68.2%). Minority teachers (68.7%) were more likely than the white teachers (60.2%) to earn more than half of the household income.

1971-1996

The mean annual household income for all teachers has increased from \$15,021 in 1971 to \$63,171 in 1996, a 13.8 percent increase in the past five years and a 320.6 percent increase since 1971 (Table 59).

- Female teachers had higher household incomes than male teachers from 1971 through 1986. In 1991 the household income for the two groups came close to parity, but the gap increased again in 1996, with the women maintaining the higher mean annual household income. However, the overall percent increase in household incomes between 1971 and 1996 for male teachers was higher than that for females.
- Elementary teachers had higher household incomes than secondary teachers from 1971 through 1986. By 1991 teachers at both levels approached parity in household incomes, with the secondary teachers reporting slightly higher incomes than the elementary teachers. The gap returned in 1996, with elementary



b Includes nonsalary income such as dividends, rents, interest, etc.

Table 59.

Mean Total Annual Household Income for All Teachers and Selected Subgroups, 1971–1996

Group/subgroup		Dollars						
	1971	1976	1981	1986	1991	1996	1991–96	1971-96
All teachers	* * \$15,021 *	\$19,957	* \$ 29¦831*	M40 440	\$55,491	\$63,171, }	13.8%	320.6%
Males	14,243	18,674	27,729	41,461	55,211	61,491	11.4	331.7
Females	15,439	20,642	31,068	44,356	55,608	63,776	14.7	313.1
Elementary	15,259	20,534	30,107	44,433	55,219	64,584	17.0	323.3
Secondary	14,767	19,452	29,636	42,416	55,709	62,110	11.5	320.6
Under age 30	12,405	16,096	21,508	32,217	41,041	40,979	0.2	230.3
Age 30–39	16,336	20,576	30,659	41,183	49,269	58,462	18.7	257.9
Age 40–49	17,769	24,526	32,591	47,945	60,704	68,832	13.4	287.4
Age 50 and over	15,873	22,888	33,311	46,667	60,675	68,857	13.5	333.8
Large systems	15,629	21,350	31,537	44,886	59,329	63,877	7.7	308.7
Medium systems	15,513	20,575	30,635	45,563	57,951	66,820	15.3	330.7
Small systems	13,523	17,698	27,074	38,581	49,399	56,788	15.0	319.9
Northeast	15,836	20,982	29,325	44,456	61,855	71,006	14.8	348.4
Southeast	13,603	18,718	27,585	43,517	53,486	57,403	7.3	322.0
Middle	14,805	19,259	29,451	42,162	52,862	65,189	23.3	340.3
West	15,708	20,917	32,047	43,993	55,805	63,905	14.5	306.8

school teachers again reporting the highest household incomes. The overall percent increase for elementary teachers for the entire 1971–1996 period is higher than that for secondary teachers.

- Teachers age 40–49 had the highest household incomes in 1971 and 1976 and again in 1986 and 1991, followed by teachers age 30 to 39 in 1971 and teachers age 50 and over in 1976, 1986, and 1991. In 1996 teachers 50 and over had slightly higher household incomes than those between 40 and 49 years. In all six survey years, teachers under age 30 had lower household incomes than teachers in other age groups. Between 1971 and 1996, teachers age 50 and over had a larger overall percent increase in total household income than teachers in other age groups.
- In 1971, 1976, 1991, and again in 1996, teachers in the Northeast had the highest total household income. In all of these survey years except 1996, incomes in the Northeast were followed by those in the West. In 1996 household incomes in the Middle region were next highest to those in the Northeast. In 1981 teachers in the Northeast dropped into third place, behind teachers in the West and Middle regions. Teachers in the South-

east reported the lowest mean total household income for every survey year from 1971 to 1981, but in 1986 and 1991 they moved into third place, passing the Middle region. They returned to last in 1996.

- When the geographic regions are ranked from highest to lowest based on the percent increases between 1971 and 1996, the Northeast is followed by the Middle, Southeast, and finally, the West.
- Teachers in large systems had the highest mean total household income from 1971 through 1981 and again in 1991, followed by teachers in medium systems and then by those in small systems. In 1986 and again in 1996, however, teachers in large systems dropped into second place, behind their colleagues from medium systems. When school systems are ranked by the size of the percent increase of the incomes between 1971 and 1996, the medium-sized systems are first followed by small and large.
- The percentage of total household income provided by teachers has decreased in the past 20 years, from 61.7 percent in 1971 to 56.3 percent in 1996 (Table 60).



Table 60.
Percent of Mean Total Annual Household Income Provided by Annual Contract Salaries for All Teachers and Selected Subgroups, 1971–1996

Group/subgroup	1971	1976	1981	1986	1991	1996
Allteachers	61.7%	60.2%	57.7%	56.4%	57.3%	56.3%
Males	69.1	68.7	66.6	63.9	62.5	63.2
Females	58.0	56.1	53.3	53.2	55.4	53.9
Elementary	59.6	57.5	56.0	53.5	56.6	53.5
Secondary	64.0	62.7	58.6	59.7	57.9	58.8
Under age 30	63.7	61.2	61.3	54.5	55.1	63.2
Age 30-39	59.6	61.1	55.2	54.8	56.8	54.5
Age 40-49	58.1	56.1	58.3	55.6	55.0	52.4
Age 50 and over	64.1	61.3	58.9	60.5	62.6	60.9
Large systems	63.0	62.8	59.1	58.8	55.9	57.3
Medium systems	60.9	58.7	57.4	56.0	55.8	55.5
Small systems	61.7	60.3	57.2	54.8	60.4	56.6
Northeast	65.3	63.8	61.4	59.1	63.6	60.2
Southeast	57.2	53.9	53.6	49.6	51.5	54.0
Middle	62.8	61. 1	58.6	58.6	58.1	55.9
West	60.1	60.9	56.7	57.5	55.1	56.6

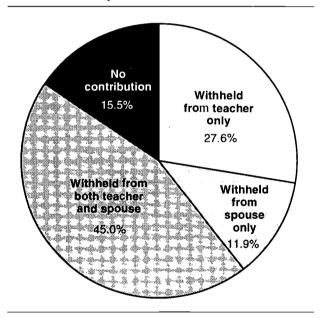
- Male teachers have provided a larger percentage of total household income than have female teachers in all survey years from 1971 to 1996.
- The percentage of total household income provided by secondary teachers has been higher than that provided by elementary teachers. In 1991, however, the two levels were approaching parity, but the gap increased in 1996.
- In 1971, 1986, and 1991, teachers over 50 provided a larger percentage of total household income than did

teachers in other age groups. Teachers under age 30 provided a larger percentage of total household income in 1981 and again in 1996.

 Differences among system-size or geographic-region subgroups in terms of percentage of total household income provided by teachers have been small, with one exception. Teachers in the Southeast have continued in every survey year, from 1971 through 1996, to provide a smaller percentage of their total household income than teachers in other geographic regions.

In the 1996 survey, teachers were asked whether Social Security contributions were being withheld from their pay or from their spouse's pay. Figure 14 summarizes their responses.

Figure 14.
Social Security Contributions Withheld from Teachers' Family Income, 1996





X. Personal Life

Age

(Question 30)

1996

The mean age for all teachers in 1996 was 43 years.

- Teachers in the Southeast region were, on the average, slightly younger than their counterparts in other regions.
- Male teachers, on the average, were older than females.

1961-1996

A trend toward a decreasing mean age for all teachers was apparent from 1961 through 1976, with a mean of 42 years in 1961 and a mean of 36 years in 1976. This trend reversed in 1981 when the mean age rose to 39 years. It increased by 1 year in each successive survey year reaching 43 years in 1996 (Table 61).

Table 61.

Age Distribution for All Teachers, 1961–1996

Age	1961	1966	1971	1976	1981	1986	1991	1996
Mean	42 yr	39 yr	38 yr	36 yr	39 yr	41 yr	42 yr	43 yr
Median	41 yr	36 yr	35 yr	33 yr	37 yr	40 yr	42 yr	44 yr
Age ranges Under age 30	a	33.9%	37.1%	37.1%	18.7%	11.0%	11.1%	10.7%
Age 30–39		22.8			38.3		26.7	
Age 40-49	a	17.5	17.8	19.1	23.1	30.1	39.3	41.1
Age 50 and over	a	25.8	22.3	15.5	19.4	21.2	22.9	25.8
a Subgroup d	lata not	availabl	e.					

- The trend toward older teachers is particularly apparent in the decreased percentage of teachers under age 30 and the increased percentage of teachers age 40 to 49 (Figure 15).
- Prior to 1981 the mean age for male teachers was lower than that for female teachers; in 1981 male teachers were, for the first time, older than female teachers (Table 62). Since 1961 the mean age for all

male teachers has increased from 36 to 45 years; for female teachers the mean age has decreased from 44 to 43 years.

Figure 15.
Age Distribution for All Teachers, 1966–1996

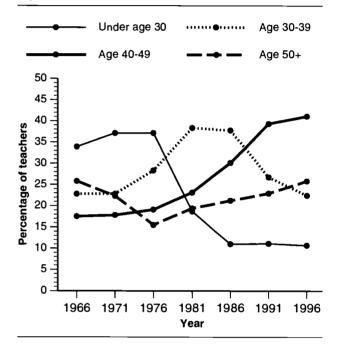


Table 62.

Mean and Median Ages for Selected Subgroups of Teachers, 1961–1996

Subgroup	1961	1966	1971	1976	1981	1986	1991	1996
				Ye	ars			
Males								
Mean age	36	35	36	36	40	42	43	45
Median age	34	33	33	33	38	41	43	46
Females								
Mean age	44	41	39	37	39	41	42	43
Median age	46	40	37	33	36	39	42	44
Elementary								
Mean age	44	41	39	37	39	41	42	43
Median age	45	40	37	34	37	39	42	44
Secondary								
Mean age	39	36	36	36	39	41	42	44
Median age	36	33	33	33	37	41	42	45



• From 1961 through 1976 the mean age for elementary teachers was somewhat higher than that for secondary teachers. But as a result of a continuing downward trend in the mean age for elementary teachers, the mean ages for both subgroups were, by 1976, nearly equivalent at 37 and 36 years, respectively (Table 62). The mean ages of these subgroups remained equal in both 1981 and 1991. In 1996, for the first time in the history of this survey, the mean age of secondary teachers exceeded that of elementary school teachers.

Race and Ethnic Group

(Questions 34, 35)

1996

In 1996, 90.7 percent of all teachers were white (Caucasian), 7.3 percent were Black, 1.0 percent were Asian/Pacific Islander, and 1.0 percent were American Indian/Alaska Native (Table 63). Four percent of all teachers reported being of Hispanic origin.

Table 63.
Race and Ethnic Group of All Teachers,
1971–1996

Race/ethnic group	1971	1976	1981	1986	1991	1996
Black	8.1%	8.0%	7.8%	6.9%	8.0%	7.3%
White	88.3	90.8	91.6	89.6	86.8	90.7
Other	3.6	1.2	0.7	3.4	5.3	2.0

• Black, Asian/Pacific Islander, and American Indian/ Alaska Native teachers made up larger percentages of the teacher population of large school systems (22.1%) than of medium (6.2%) or small systems (2.5%). Teachers of Hispanic origin were more likely to be in the larger school systems (9%).

1971-1996

It is important to note that the survey question about teachers' race has been phrased in three different ways over the 25-year period, and therefore the data are not strictly comparable. They do, however, appear to indicate that while Black representation in 1991 seemed to reach its 1971 and 1976 levels, it did not maintain this level in 1996 (Table 63).

Family Background

(Question 37)

1996

The question on family background in 1996 requested information from teachers about the educational attainment of both parents. The options available to describe parents' educational attainments are discussed below with percentage responding to each option and with subgroup analyses when differences were notable.

Overall, teachers are more likely to have come from families in which both parents had a high school education or less (father, 58.7%; mother, 64.4%). A plurality of teachers came from families in which both parents were high school graduates (father, 32.2%; mother, 43.1%).

- The percentage of teachers with both parents having at least some college education decreased steadily with age. Sixty-three percent of the teachers under 30 indicated that their father had at least some college education compared to 47.9 percent for those 30–39 years; 39.3 percent for the 40–49 age group, and 30.6 percent for those 50 or more. For those under 30, 52.5 percent said their mother had at least some college education compared to 40.2 percent of the 30–39 age bracket, 36.1 percent for the 40–49 group, and 25.1 percent for those 50 years or more.
- Males were less likely than females to have parents with at least some college education. Thirty-eight percent of the males had fathers and 28.9 percent had mothers at this level of education compared to 42.5 percent of the females with fathers and 37.9 percent with mothers at this level.
- Whites were more likely to have both parents with at least some college education (father, 43.1%; mother, 36.9%) compared to the minorities (father, 26.3%; mother, 28.5%).
- Teachers from the West region were more likely than those from other regions to have both parents with at least some college education (fathers, 51.4%; mothers, 42.8%). The Middle region was next (fathers, 39.6%; mothers, 33.6%), then the Southeast (fathers, 36.3%; mothers, 32.4%), and finally, the Northeast (fathers, 35.4%; mothers, 33%).

1971-1996

The most significant change in mothers' educational attainment between 1971 and 1996 has been in the percentage of teachers whose mothers were high school graduates (Table 64). This percentage has increased from



29.9 percent in 1971 to 43.1 percent in 1996. There has been a corresponding decrease in the percentage of teachers whose mothers completed elementary school or less—from 24.6 percent in 1971 to 9.2 percent in 1996.

Table 64.
Educational Attainment of Mother for All Teachers, 1971–1996

Educational level	1971	1976	1981	1986	1991	1996
Elementary school or less completed	24.6%	19.4%	19.5%	13.5%	12.5%	9.2%
Some high school but did not graduate	18.6	17.8	16.3	14.8	13.5	12.1
High school graduate	29.9	34.2	37.3	40.4	38.9	43.1
Some college but did not graduate	15.2	15.9	14.6	16.3	15.7	17.0
College graduate	7.6	7.5	7.5	9.3	12.7	10.6
Graduate work	4.1	5.2	4.8	5.7	6.7	8.0

• The percentage of teachers whose mothers were college graduates has remained low throughout each of the survey periods (from 7.6% in 1961 to 10.6% in 1996), but the percentage pursuing graduate work after college graduation has almost doubled, rising from 4.1 percent in 1971 to 8.0 percent in 1996.

Sex

(Question 29)

1996

In 1996, 25.6 percent of all teachers were male and 74.4 percent were female. Subgroup differences were found for geographic region, age, size of district, minority status and school level.

- A smaller percentage of the teachers in the Southeast were male (17.2%) than in other geographic regions.
- The percentage of teachers 50 years and older who were male (32%) was higher than any of the other three age groups (40–49 years, 25.1%; 30–39 years, 19.9%; under 30 years, 23%).
- More secondary teachers were male (41.1%) than were elementary teachers (9.1%).
- Minority teachers are much less likely to be male (14.3%) than are white teachers (26.6%).

1961-1996

For all teachers, the ratio of male to female teachers has fluctuated over the 30-year period (see Table 65). Since 1981 the ratio of males to females has steadily declined.

- Percentages of males under age 30 had been decreasing since 1966 but rose slightly in 1991 and maintained a similar level in 1996, while the percentage of females under 30, which had been increasing, declined in 1991 and remained close to the 1991 level in 1996.
- The percentages of elementary teachers who are males, although remaining substantially smaller than those of secondary teachers, increased 5 percentage points from 1961 to 1981. Similarly, percentages of females at the secondary level increased 10 percentage points between 1961 and 1981. Percentages of males at the elementary levels have declined steadily since 1981, dropping from 17.7 percent to 9.1 percent in 1996. The percentages of males at the secondary levels have fluctuated, but in 1996 reached their lowest point during the 35 years of this survey.
- The Southeast has had smaller percentages of male teachers than have other regions in every survey year, 1966 through 1996.
- The distribution by sex has been unaffected by the size
 of the school system, except in 1996, when the percentage of males in the large systems dropped significantly below that of the medium and small school
 systems.

Marital Status, Spouses, and Children

(Questions 31, 32, 33, 36a, 36b)

1996

In 1996, 75.9 percent of all teachers were married, 12.4 percent were single, and 11.8 percent were widowed, divorced, or separated (Table 66).

- As expected the young teachers were more likely to be single (under 30, 39.4%; 30–39 years, 15%) than those 40 years old and over (40–49 years, 6.3%; 50+ years, 7.3%).
- Teachers in the middle or junior high schools were less likely to be married (68.9%) than those in elementary schools (77.2%) and those who teach in senior high schools (79.3%).



Table 65.
Percentages of Males and Females for All Teachers and Selected Subgroups, 1961–1996

				Percen	t male						I	Percent	female			
Group/ subgroup ^a	1961	1966	1971	1976	1981	1986	1991	1996	1961	1966	1971	1976	1981	1986	1991	1996
All teachers	31.3%	31.1%	34.2%	32.9%	33.1%	31.2%	27.9%	25.6%	68.7%	69.0%	65.7%	67.1%	66.9%	68.8%	72.1%	74.4%
Under age 30	b	35.9	35.8	29.4	23.0	16.5	22.4	23.0	b	64.1	64.2	70.6	77.0	83.5	77.6	77.0
Age 30–39	b	45.6	44.7	43.8	35.6	28.4	24.3	19.9	b	54.4	55.3	56.3	64.4	71.6	75.7	80.1
Age 40–49	b	32.8	37.4	31.5	38.1	38.3	30.0	25.1	b	67.2	62.6	68.5	61.9	61.7	70.0	74.9
Age 50 and over	b	12.5	19.8	25.2	32.4	32.5	32.7	32.0	b	87.6	80.2	74.8	67.6	67.5	67.3	68.0
Elementary	12.2	10.2	16.0	12.8	17.7	13.8	12.0	9.1	87.8	89.8	84.0	87.2	82.3	86.2	88.0	90.9
Secondary	56.8	54.2	54.5	52.2	46.9	50.4	43.8	41.1	43.2	45.8	45.5	47.8	53.1	49.6	56.2	58.9
Large systems	b	29.9	33.6	29.8	31.6	29.3	26.4	20.0	b	70.1	66.4	70.2	68.4	70.7	73.6	80.0
Medium systems	b	30.2	33.8	33.7	34.4	33.4	28.7	27.2	b	69.8	66.2	66.3	65.6	66.6	71.3	72.8
Small systems	b	33.2	35.9	34.2	32.6	29.1	28.1	28.3	b	66.8	64.1	65.8	67.4	70.9	71.9	71.7
Northeast	b	34.9	33.0	38.8	37.9	35.9	29.5	26.9	b	65.1	66.9	61.2	62.1	64.1	70.5	73.1
Southeast	b	22.1	23.8	21.2	23.6	20.9	20.0	17.2	b	77.9	76.1	78.8	76.4	79.1	80.0	82.7
Middle	b		37.7	36.2	34.4	33.0	30.4	30.4	b	68.8	62.5	63.8	65.6	67.0	69.6	69.6
West	^b		39.8	34.3	35.7	33.9	31.4	29.0	b		60.2	65.7	64.3	66.1	68.6	71.0

a Total percents for male and female may not equal 100 due to rounding.

Table 66.

Marital Status for All Teachers and Selected Subgroups, 1961–1996

Marital status	1961	1966	1971	1976	1981	1986	1991	1996
All teachers	<u> </u>							
Single	22.3%	22.0%	19.5%	20.1%	18.5%	12.9%	11.7%	12.4%
Married	68.0	69.1	71.9	71.3	73.0	75.7	75.7	75.9
Widowed, divorced, separated	9.7	9.0	8.6	8.6	8.5	11.4	12.6	11.8
Males								
Single	17.3	19.8	15.2	19.7	14.5	8.8	9.9	13.4
Married	80.5	78.2	81.5	76.3	80.7	83.4	83.0	79.4
Widowed, divorced, separated	2.2	2.1	3.2	4.0	4.8	7.8	7.1	7.2
Females								
Single	24.6	22.9	21.6	20.3	20.4	14.7	12.7	12.0
Married	62.4	65.0	66.9	68.8	69.3	72.3	73.3	74.7
Widowed, divorced, separated	13.0	12.2	11.4	10.9	10.4	13.0	14.0	13.3

[•] Minorities (56%) were much less likely to be married than whites (77.8%) and much more likely to be widowed, divorced, or separated (24.8% for minorities vs. 10.7% for whites).

- Male teachers in 1996 were less likely to be widowed,
- divorced, or separated (7.2%) than were female teachers (13.3%).
- Teachers in large systems (69.8%) were less likely than those in medium (78.7%) and small (77.1%) systems to be married.



b Data not available.

• Teachers in the Northeast (64.4%) were less likely than in any other region to be married (Southeast, 73.7%; West, 78.1%; Middle, 80.9%).

Slightly more than 92 percent of the spouses of married teachers in 1996 were employed either full-time or part-time. The remaining 8 percent were not employed.

- Female teachers more frequently reported that their spouses were employed full-time (88.1%) than did male teachers (74.2%) (Table 67).
- Teachers in the Northeast (78.7%) and the West (79.8%) were significantly less likely than those in the Southeast (88.9%) to report that their spouses were employed full-time.
- Of the married teachers with full-time employed spouses in 1996, 27.2 percent reported their spouses'

employment to be in the teaching profession (Table 68). Marriage to another teacher was more prevalent among males than females, secondary than elementary, and those 50 or more years old compared to those under 30.

For the first time in 1996, instead of being asked how many children they had, teachers were asked, "How many school-age children (grades 1–12) are there in your household who are currently enrolled in school?" Less than half of the teachers (43.8%) reported having schoolage children in their households in 1996. They were split about evenly with 19 percent reporting one child and 18.8 percent reporting two. Nearly 5 percent (4.9%) reported three school-age children in their households, and 1.1 percent had four or more. Over half (56.2%) did not have any school-age children in their household (Table 69).

Table 67.
Employment Status for Spouses of Married Teachers, by Sex, 1961–1996

Employment status of spouse	1961	1966	1971	1976	1981	1986	1991	1996
Employed full-time								,
Males	28.4%	33.6%	40.4%	47.2%	50.6%	58.9%	67.4%	74.2%
Females	84.4	83.4	84.7	86.3	89.3	87.0	85.2	88.1
Employed part-time								
Males	12.1	12.1	14.7	15.1	22.0	20.8	16.8	14.4
Females	8.1	6.0	4.2	3.8	3.0	4.1	4.8	5.3
Not employed								
Males	59.5	54.2	44.9	37.7	27.4	20.2	15.8	11.4
Females	7.5	10.5	11.1	10.1	7.7	8.9	10.0	6.6

Table 68.

Type of Employment for Full-Time Employed Spouses of Married Teachers, 1966–1996

Employment status of spouse	1966	1971	1976	. 1981	1986	1991	1996
Full-time teacher			_				
Total	31.7%	34.5%	29.7%	30.8%	31.4%	29.1%	27.2%
Males	66.0	64.2	62.6	54.2	47.4	54.7	50.3
Females	24.0	25.5	19.8	22.8	25.0	20.1	20.5
Full-time employment, not teaching							
Total	68.3	65.5	70.3	69.2	68.6	70.9	72.8
Males	34.0	35.8	37.4	45.8	52.6	45.3	49.7
Females	76.0	4.5	80.2	77.2	75.0	79.9	79.5



Table 69.
Teachers with School-Age Children in the Household, 1996

	All Tea	chers	Ma	les	Fem	Females		
	Currently Enrolled in School ^a	Private	Currently Enrolled in School ^a	Private	Currently Enrolled in School ^a	Attending Private School ^b		
None	56.2%	88.5%	61.1%	90.9%	54.5%	87.8%		
One	19.0	7.4	19.2	7.6	19.0	7.3		
Two	18.8	3.1	13.9	0.0	20.5	4.0		
Three	4.9	0.5	4.1	8.0	5.2	0.4		
Four	0.9	0.3	1.5	8.0	0.7	0.2		
Five or more	0.2	0.2	0.3	0.0	0.2	0.2		

a Percentages include all teachers surveyed.

Significant subgroup differences are highlighted below.

- Age obviously is related to the presence of school-age children in the household. Teachers under 30 and 50 or more were more likely not to have school-age children in their household (92.8% and 79.3% reported no children) compared to those in the two middle age groups: 30 to 39 years (50.5%) and 40 to 49 years (34%).
- Teachers in the Northeast were more likely not to have school-age children in their households (66.1% reported no children) compared to those in other regions: West (56.4%); Middle (54.1%); Southeast (53.7%).
- Males (61.6%) were more likely than females (54.5%) not to have any school-age children in their households.

The vast majority (94.9%) of the teachers in the sample did not have any children in private schools, 3.3 percent had one, 1.9 percent had two or more. However, of the 581 teachers who had school-age children, 11.5 percent reported having at least one child in private school. The number of teachers with children in private schools is too small to reveal reliable subgroup differences.

1961-1996

The percentage of single teachers declined considerably from its 1961 high of 22.3 percent to a low of 11.7 percent in 1991 (Table 66). It rose slightly in 1996 to 12.4

percent. Between 1961 and 1981 about 20 percent of teachers were single for each survey period. This percentage dropped after 1981 and has remained at about 12 percent since then.

The percentage of married teachers increased from 68.0 percent in 1961 to 75.9 percent in 1996 (Table 66). In most instances, the percentage of married teachers increased only slightly from the previous survey period.

- Between 1961 and 1981 the percentage of male teachers who were single fluctuated between 15 and 20 percent (Table 66). In 1986 this percentage dropped to 8.8 percent and increased to 13.4 percent in 1996. Percentages of single female teachers have been larger than those of single males, but they have shown a noticeable decrease, from 24.6 percent in 1961 to 12.0 percent in 1996.
- Although percentages of female teachers with spouses employed full-time have historically been much larger than percentages of males with spouses employed fulltime, percentages of male teachers with employed spouses have been increasing rapidly over the past 35 years (Table 67).
- When full- and part-time employment of spouses are considered together, employment of wives of male teachers has increased dramatically, from 40.5 percent in 1961 to 88.6 percent in 1996.
- For married female teachers, percentages with employed spouses have remained relatively stable, in the 89 to 93 percent range.

In all survey years, 1966 through 1996, from 27.2 to 34.5 percent of the full-time employed spouses of married teachers have been employed as teachers (Table 68).

• The percentage of male teachers whose full-time employed wives are teachers has historically been much larger than the percentage of female teachers whose husbands are teachers; however, this percentage for males decreased from 66.0 percent in 1966 to 47.4 percent in 1986. In 1991, the percentage of married male teachers whose full-time employed wives were teachers rose to 54.7 percent, while the percentages of female teachers whose husbands were teachers declined to 20.1 percent (Table 68). The percentage of male teachers married to full-time teachers decreased to 50.3 percent in 1996. The percentages for the females remained at their 1991 levels.



b Percentages include only teachers with school-age children currently enrolled in school.

Summer Activities

(Question 38)

Teachers were asked to select from a list of seven options any activities in which they had participated during the previous summer.

1996

The response options related to summer 1995 activities, percentage responding to each option, and subgroup analyses (when differences occurred) are summarized below. Percentages total more than 100 since respondents were allowed more than one response.

Taught summer school in my school system (12.7%)

 Teachers in large school systems (16%) were more likely to have taught summer school in their own system than teachers in medium-sized schools. More minority than white teachers gave this response (23.5 and 11.5%, respectively).

Other employment in my school system (7.8%)

Employed in education but outside my school system (6.1%)

 Teachers under 30 (12.5%) were much more likely than those 50 and over (3.3%) to report being employed in education outside of their school system.

Employed outside education (15.9%)

• Male teachers (28.2%) were more likely to have been employed outside education during the summer of 1995 than were female teachers (11.6%). Similarly, middle/junior high teachers (18.3%) and senior high teachers (19.8%) were more likely to have been employed outside education than were elementary teachers (12.7%). Teachers under 30 (33.1%) were more likely to have had outside employment than were those age 30 to 39 (17.6%), 40 to 49 (13.9%), or 50 or more (10.0%).

Attended summer school (21.5%)

• Female teachers were more likely to report that they attended summer school during the summer of 1995 than were male teachers. About one-fourth of the female teachers (23.1%) and one-fifth of the male teachers (16.8%) reported attending summer school. Teachers under 30 (27.9%) were more likely than

teachers 50 and over (16.3%) to report that they attended summer school.

Traveled (39.6%)

• Teachers age 50 and over (47.1%), female teachers (41.1%), and teachers in successively larger school systems were the most likely to have traveled in the summer of 1995. The percentage of teachers in large systems who reported traveling during the summer of 1995 was 44.4 percent compared to only 34.8 percent of the teachers in small systems.

Did not study, travel, or work for pay (33.5%)

• Female teachers (36.8%) when compared to male teachers (24%) and teachers age 50 and over (41.1%) compared to those under 40 (under 30, 19.1%; 30–39, 30.8%) were more likely not to have studied, traveled, or worked for pay during the summer of 1995.

1971-1996

Between 1971 and 1986 the percentages of teachers attending or teaching summer school generally decreased (Table 70). However, in 1991 the percentages in both of these categories rose and the 1996 percentages remained at or exceeded the 1991 level.

Table 70.

Previous Summer Activities for All Teachers, 1971–1996

Activity	1971	1976	1981	1986	1991	1996 ⁻
Traveled	34.6%	33.2%	29.1%	33.2%	39.9%	39.6%
Did not work, study, or travel	21.7	27.7	33.7	38.3	32.2	33.5
Attended summer school	24.0	23.7	16.4	17.1	22.4	21.5
Employed outside education	18.9	16.9	21.0	17.7	16.5	15.9
Taught summer school	14.0	10.2	7.2	6.4	9.3	12.7
Other employ- ment in school system	5.5	4.8	3.8	5.4	7.0	7.8
Employed in education outside system	2.2	2.6	2.9	4.4	5.6	6.1

NOTE: Percents total more than 100 because respondents were allowed more than one response.

Differences in percentages over time of other categories are small.



XI. Community and Civic Life

Location of Residence

(Questions 42, 43)

1996

Almost 58 percent of teachers in 1996 reported living within the boundaries of the school system in which they taught (Table 71). Smaller percentages of all teachers (33.3%) in 1996 lived within the attendance areas of the school buildings in which they taught.

· Teachers in small school systems were most likely to live in the attendance areas of their schools (51.6%), followed by teachers in medium systems (33.9%). Only 13.1 percent of teachers in large systems responded positively to this question. Also, male teachers and senior high teachers were more likely than their subgroup counterparts to live in the attendance area of their school. Teachers over 30 were more likely than those under 30 to live within their own school's attendance area.

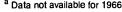
1966-1996

Percentages of all teachers living both within their system boundaries and within their school attendance areas have remained relatively stable in all years for which data are available (Table 71).

- · No significant differences between male and female teachers exist for residence within the system. However, for the past 30 years, men have been more likely than women to live within their school attendance area.
- Residence within the school system has remained stable since 1966 for both elementary and secondary teachers except that the percent of secondary teachers living in their school's attendance area decreased sharply from 45.1 percent in 1991 to 37.7 percent in 1996. The percentage of secondary teachers living within school attendance areas has historically been larger than the percentage of elementary teachers reporting such residence.

Table 71. Residence within System and School Attendance Area for All Teachers and Selected Subgroups, 1966-1996

			Withi	n the sys	tem				Within s	chool at	Within school attendance area ^a						
Group/subgroup	1966	1971	1976	1981	1986	1991	1996	1971	1976	1981	1986	1991	1996				
All teachers	62.1%	59.9%	56.7%	60.8%	59.8%	59.7%	57.5%	34.2%	34.7%	36.2%	35.8%	36.5%	33.3%				
Males	60.1	60.1	59.1	63.6	59.5	56.7	54.5	39.1	44.0	40.5	41.2	42.9	37.8				
Females	63.1	59.8	55.6	59.4	60.0	60.3	58.5	31.6	30.2	34.1	33.3	34.0	31.7				
Elementary	62.2	58.9	56.0	60.8	59.6	61.3	58.4	27.6	27.2	27.6	27.1	28.4	28.2				
Secondary	62.1	61.0	57.2	60.6	59.3	57.7	56.6	41.4	42.0	44.4	43.5	45.1	37.7				
Under age 30	54.3	53.8	53.6	55.1	58.0	51.0	47.5	27.5	30.1	32.0	32.1	28.5	21.6				
Age 30-39	61.4	59.8	52.2	58.8	52.3	58.0	56.6	31.9	34.0	34.7	30.2	35.7	33.9				
Age 40-49	64.6	64.1	60.8	62.9	62.4	62.5	60.9	37.7	38.1	37.4	36.9	39.7	37.1				
Age 50 and over	71.5	66.7	66.8	68.0	69.7	60.9	56.6	45.1	43.3	42.3	45.6	36.8	31.2				
Large systems	63.4	64.0	61.3	61.7	62.8	65.4	59.8	16.8	15.2	17.2	16.9	17.3	13.1				
Medium systems	61.4	60.0	52.8	60.3	59.1	58.7	57.5	36.1	33.1	33.7	33.9	36.1	33.9				
Small systems	62.3	55.5	59.4	61.2	58.7	55.9	55.2	49.5	54.6	56.5	54.6	54.7	51.6				
Northeast	51.1	47.7	40.9	50.3	52.9	49.0	39.1	23.9	26.8	29.3	31.8	33.7	25.0				
Southeast	76.6	71.9	66.0	69.8	69.0	69.3	70.5	42.8	35.5	37.3	31.6	36.4	40.5				
Middle	58.1	60.4	60.8	58.1	55.7	60.4	50.8	37.4	41.6	41.5	41.0	45.6	36.7				
West	64.7	60.6	57.3	65.2	61.7	57.5	58.9	32.5	33.0	36.3	35.8	29.4	25.4				





- Successively older age groups have historically reported both residence within the school system and within the school attendance area in greater percentages than have younger age groups. In 1996 older teachers continued to report living within the school system and the school attendance areas in greater percentages than younger age groups.
- · Subgroup analysis by geographic region shows fairly stable percentages. However, several trends are discernible. In all survey years teachers in the Southeast have reported residence within the school system in greater percentages than their counterparts in other regions. In addition, teachers in successively smaller systems have been more likely to live within school attendance areas.

Participation in Community and **Civic Organizations**

(Questions 44, 45)

1966-1996

In all survey years a majority of teachers have held memberships in two types of organizations—religious groups and parent-teacher associations (Table 72). Participation in parent-teacher associations reached a low of 56.9 percent in 1981 and rose to 64 percent in 1996; participation in church, synagogue, and other religious groups has remained relatively stable (between 78.3% and 74.6%) after a decline from 85.5 percent in 1966 to 78.3 percent in 1971.

- Membership in a parent-teacher association has historically been held more frequently by elementary teachers than by secondary, by female teachers than by males. While all of these subgroups have decreased in PTA memberships since 1966, the 1991 figures show a small increase. This increase continued in 1996 for elementary, secondary, and female teachers, but male participation decreased.
- A plurality of teachers have participated in business, professional, or civic-social groups, but participation in this kind of activity has decreased steadily, falling from 46.6 percent in 1966 to 32.6 percent in 1996. Participation in these kinds of groups seems to increase with age.
- · Memberships in political party organizations have declined steadily between 1966 and 1996, with the largest decline between 1966 and 1971. Membership

- in a political party organization has shown varying trends in the geographic regions. In the Southeast, such membership remained fairly stable from 1966 to 1986, but dropped sharply in 1991. It nearly doubled its 1991 figure in 1996, but did not regain its high of 1966. Political party membership decreased from 1966 to 1981 in the other three regions and then stabilized in 1986 in the Northeast before declining in 1991. The percent participating in the Northeast continued to decline in 1996. In the West and Middle regions, political party organization membership rose in 1986, but declined by 1991 and rose slightly in 1996.
- · Hobby clubs were the only organization that experienced increased teacher participation over the 30-year period. The percentage of teachers reporting memberships in hobby clubs rose from 17.5 percent in 1966 to 28 percent in 1996. This pattern of increased memberships is evident among all of the subgroups examined.
- Teachers' membership in youth-serving groups has remained stable over the 30-year period. Teachers over 30 years reported memberships in these types of groups more frequently than those under 30.

In 1991 and again in 1996, teachers were asked how many hours a month, on the average, they gave during the school year to work for the organizations to which they belonged (Table 73). In 1996, 22.5 percent responded "none" compared to 26.8 percent in 1991; 28.9 percent gave 1 to 4 hours in 1996 compared to 27.7 percent in 1991; and nearly half (45.6% in 1991 and 48.6% in 1996) gave 5 to 20 or more hours a month. Less than one-tenth (7.2 percent in both years) gave more than 20 hours.

Political Candidacy

(Question 41)

1996

In 1996 only 38 teachers (2.8%), compared to 31 (2.4%) in 1991, reported ever having been a candidate for political office at either the local or state level. No survey respondent reported having ever been a candidate for a national public office.

The majority of the teachers who ran for office were elected. Thirty of the 36 teachers who ran for local office and one of the two who ran for state office were elected.



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Organization	1966	1971	1976	1981	1986	1991	1996	1966	1971	1976	1981	1986	1991	1996	1966	1971	1976 1	1981 1	1986 1991		1996
		200000000	4	All teachers	ers					Larg	Large systems	118					Elen	ementary			
Church, synagogue, or						4	3								28		8	d .	SS .		
other religious group	85.5%	78.3%		, 77.5%	74.6% 77.5% 76.7%	, 76.1%	76.3%	83.7%	75.9%	69.4%	77.3%	78.2%	74.6%	72.4%	88.4%	80.9% 7	79.6%	78.8% 78	78.8% 78	78.9% 78	79.4%
Youth-serving group	19.7	15.9	12.8	14.4	17.4	17.7	18.0	20.8	16.2	12.3	11.4	17.7	18.9	19.5	16.6	14.3	10.9	13.6 16	16.4 18.3		15.5
Business, professional, or civic-social group	46.6	39.0	35.6	34.5	33.5	32.1	32.6	45.8	41.0	42.0	36.5	34.7	33.2	34.8	47.1	40.0	37.7 3	34.4 32	32.9 27.5		30.8
Civil liberties group	5.5	4.4	4.4	3.8	5.3	5.6	5.4	11.8	9.6	9.6	9.0	10.2	9.7	11.8	6.4	3.7	6.4	3.7	4.8 5	5.8	4.4
Veterans group	4.5	4.5	4.3	5.1	4.3	5.6	2.3	4.	5.1	3.1	0.9	1.1	2.7	4.1	2.2	2.2	2.4	3.4	4.8 2	2.7	Ξ
Political-party organization	22.0	12.6	11.0	11.5	13.8	6.8	8.4	21.3	13.9	13.3	12.7	16.7	6.3	10.1	16.5	11.8	9.1	9.2 1(10.3 7	7.0	7.4
Parent-teacher association	78.4	66.3	61.2	56.9	8.09	61.5	64.0	82.8	75.7	74.4	69.2	75.2	73.8	73.3	85.9	78.3 7	74.9 7	72.3 74	74.7 73.3		9.9/
Hobby club	17.5	16.2	19.1	21.5	24.4	24.8	28.0	19.3	16.7	17.3	20.4	24.8	26.8	30.7	15.6	15.0 1	19.5	19.8 26	26.0 22.3		56.6
				Selem						Medi	medum systems	91118					8	Secondary			
Church, synagogue, or other religious group	, 80.0%	73.8%	64.7%	, 72.6%	73.8% 64.7% 72.6% 72.4%	, 70.1%	69.1%	86.3%	79.0%	75.3%	77.0%	74.7%	74.2%	77.4%	82.4%	75.5% 6	69.8% 7	76.4% 74	74.2% 73	73.4% 7;	73.4%
Youth-serving group	23.7	19.8	14.8	19.2	21.4	18.2	19.4	19.6	16.0	13.4	13.6	15.5	17.0	17.7	23.1	17.6 1	14.4	15.3 18	18.7 17.2		20.6
Business, professional, or civic-social group	45.4	39.3	28.1	29.9	28.8	32.8	29.1	47.3	37.3	33.3	32.4	32.3	32.0	30.1	46.3	38.0	33.8	35.0 3%	33.6 37.0		34.4
Civil liberties group	6.2	4.0	4.0	3.7	4.1	5.4	6.1	4.4	4.4	4.4	3.3	5.2	5.3	3.7	6.1	5.2	4.1	3.9	6.0 5	5.3	6.5
Veterans group	11.2	11.6	10.8	12.9	9.6	9.9	6.1	3.4	3.8	4.1	4.3	4.7	2.7	1.7	7.1	1.0	6.1	9.9	4.9 2	2.6	3.5
Political-party organization	31.0	13.1	12.4	13.8	17.6	4.3	10.6	22.8	12.9	10.4	11.2	13.2	7.7	8.9	58.0	13.5	12.9	3.6	17.4 6	6.4	9.5
Parent-teacher association	70.0	55.5	50.3	46.4	48.5	50.7	47.3	81.1	68.8	63.1	60.4	62.1	63.6	65.1	70.1	53.0 4	47.9 4	42.9 47	47.4 50.3		52.4
Hobby club	16.8	17.5	17.3	19.9	23.7	29.1	30.0	17.9	16.5	21.8	22.2	25.8	23.6	27.7	19.6	17.5 1	18.7 2	23.7 2	21.7 26.9		29.1
		and,		Females						Sme	Small systems	ПS									
Church, synagogue, or other religious group	88.0%	80.7%	. 79.5%	80.1%	79.5% 80.1% 78.6%	, 77.9%	78.7%	85.8%	79.9%	78.1%	78.5%	79.0%	80.3%	78.2%							
Youth-serving group	17.8	13.8	11.7	12.2	15.7	17.7	17.5	19.0	15.3	11.9	18.2	20.7	17.6	17.1							
Business, professional, or civic-social group	48.6	38.8	39.4	36.7	35.5	31.6	33.7	46.5	39.8	34.4	36.1	34.6	31.2	4.4							
Civil liberties group	5.1	4.7	4.7	3.9	5.8	5.5	5.2	2.3	0.2	8.0	0.3	4.1	2.0	6.1							
Veterans group	1.5	0.8	Ξ	4.1	1.7	Ξ:	0.1	6.4	5.1	5.7	0.9	3.7	2.3	1.1							
Political-party organization	17.9	12.3	10.4	10.1	12.1	7.7	7.6	21.4	10.7	10.3	1.1	12.5	6.4	9.4							
Parent-teacher association	82.2	72.0	9.99	62.5	66.3	67.2	2.69	71.3	52.4	46.2	40.8	46.5	47.1	53.2							
dillo side	1																				



Table 72. (Continued) Membership in Community and Civic Organizations for All Teachers and Selected Subgroups, 1966–1996

		1000	1	1	1	'	7007	1									į					
	Organization	2061	181		1981	1980	1881	1996	366	1971	1976	1981	1986	1991	1996	1966	19/1	19/6	1981	1986	1991	1996
1. 1. 1. 1. 1. 1. 1. 1.				-	nder ag	e 30					٨	ge 30–3	51						je 40.4			
1. 1. 1. 1. 1. 1. 1. 1.	Church, synagogue, or other religious group	82.6%		3	6 73.3%	, 71.6%	8	3	2							86.8%	83.7%		81.2%		74.4%	75.1%
1. 2. 2. 2. 2. 2. 2. 2.	Youth-serving group	15.2	10.5	8.9	11.2	11.9	12.9	8.1	25.4	21.2	14.4	15.4	20.0	15.6	16.9	27.3	24.1	20.5	20.1	21.0	23.1	21.9
1. 1. 1. 1. 1. 1. 1. 1.	Business, professional, or civic-social group	32.9	23.5	26.1	23.3	29.1	22.9	20.0	47.4	37.5	29.4	36.8	28.6	27.9	26.2	57.8	20.0	45.7	39.6	33.2	36.6	35.2
1. 1. 1. 1. 1. 1. 1. 1.	Civil liberties group	4.0	2.3	2.0	1.2	3.0	3.6	4.4	8.8	7.2	5.0	3.6	4.8	2.4	4.5	6.7	5.9	5.0	0.9	5.7	6.3	3.8
1. 1. 1. 1. 1. 1. 1. 1.	Veterans group	0.8	1.2	2.0	0.4	0.7	0.0	0.7	7.3	3.2	3.1	3.6	2.5	9.0	0.7	10.9	10.4	5.8	5.7	1.6	3.3	2.7
1. 1. 1. 1. 1. 1. 1. 1.	Political-party organization	23.6	12.3	9.1	8.3	7.5	4.3	5.9	26.5	11.9	10.0	10.2	13.3	5.0	6.2	22.1	11.9	14.0	15.4	13.2	9.0	8.2
National Color 162 164 164 164 165 165 165 174 192 136 194 195 194 195 194 195 194 195 194 195 194 194 195 194 195 194 194 195 194	Parent-teacher association	74.5	58.9	54.0	53.7	47.8	59.3	57.0	81.3	8.79	61.4	57.4	61.3	58.2	65.5	81.9	75.6	8.69	60.1	64.2	65.2	9.89
National State Nati	Hobby club	18.2	16.7	18.5	24.2	16.4	25.7	25.9	18.5	17.4	19.2	23.6	24.4	25.0	28.3	19.1	15.9	20.5	20.1	23.4	25.0	27.0
8.6.5% 86.3% 86.3% 86.3% 87.0% 82.1% 79.0% 77.4% 83.1% 74.1% 66.9% 77.7% 75.5% 76.5% 86.1% 92.1% 91.3% 83.8% 87.4% 81.0% 81.8% 19.1% 13.7 13.1 13.7 13.1 12.7 12.1 12.7 24.2 16.8 16.5 13.7 17.2 19.1 13.7 12.7 12.1 12.7 12.3 12.3 12.3 12.5 14.2 15.5 15.1 12.7 24.2 16.8 16.5 13.7 17.2 19.1 13.7 12.3 12.3 12.3 12.5 14.1 12.7 12.7 12.3 12.3 12.3 12.3 12.3 12.3 12.3 12.3				Age	150 anc	t over					•	lortheas	#						outheas			
15.7 12.7 9.3 9.1 10.8 12.0 16.9 16.5 16.5 16.5 12.1 12.1 12.1 12.1 12.1 12.1 12.1 12	Church, synagogue, or other religious group	88.9%			% 87.0%	۵						;		į.		92.1%	91.3%		87.4%		81.8%	84.5%
2.7 3.6 55.1 48.0 44.0 33.7 38.2 9.2 28.4 9.3 28.2 30.7 25.9 43.1 42.3 43.1 42.3 43.1 40.7 36.5 2.7 3.2 2.2 28.4 29.3 28.2 30.7 52.9 4.7 4.1 6.8 8.4 7.8 7.4 7.7 7.2 7.2 10.0 7.8 4.7 7.1 6.8 8.4 7.8 7.2 7.2 7.2 6.3 6.3 6.2 3.9 5.4 4.7 4.7 4.1 1.8 1.2	Youth-serving group	15.7	12.7	9.3	9.1	10.8	12.0	16.9	18.5	12.3	12.5	14.2	15.5	15.1	12.7	24.2	16.8	16.5	13.7	17.2	19.1	19.6
2.7 3.2 7.3 3.9 6.3 8.2 9.0 7.4 4.6 4.7 4.1 6.8 8.4 7.8 7.4 7.1 7.5 7.9 7.9 7.9 7.0 <td>Business, professional, or civic-social group</td> <td>57.1</td> <td>56.9</td> <td>55.1</td> <td>48.0</td> <td>44.0</td> <td>33.7</td> <td>38.3</td> <td>43.2</td> <td>32.2</td> <td>28.4</td> <td>29.3</td> <td>28.2</td> <td>30.7</td> <td>25.9</td> <td>53.3</td> <td>43.1</td> <td>42.3</td> <td>42.1</td> <td>40.7</td> <td>36.5</td> <td>39.4</td>	Business, professional, or civic-social group	57.1	56.9	55.1	48.0	44.0	33.7	38.3	43.2	32.2	28.4	29.3	28.2	30.7	25.9	53.3	43.1	42.3	42.1	40.7	36.5	39.4
3.0 6.8 10.2 11.8 12.7 5.2 3.9 5.4 4.3 4.7 4.7 4.1 11.2 1.8 15.9 13.6 5.2 4.9 5.4 4.3 4.7 4.7 4.1 11.2 13.1 13.2 12.8 12.8 12.9 12.8 15.9 12.8 12.8 12.8 12.9 12.9 12.9 12.9 12.9 12.9 12.9 12.9	Civil liberties group	2.7	3.2	7.3	3.9	6.3	8.2	9.0	7.4	4.6	4.7	4.1	6.8	8.4	7.8	7.4	7.1	9.7	9.7	11.0	7.0	6.7
16.0 14.2 14.1 14.4 18.3 6.5 12.0 29.1 13.1 13.5 12.8 12.7 10.0 7.8 15.9 12.9 1	Veterans group	3.0	6.8	10.2	11.8	12.7	5.2	3.9	5.4	4.3	4.7	4.7	4.1	1.2	1.8	4.	3.5	3.6	3.6	5.9	2.4	5.0
79.3 70.2 66.3 55.0 61.2 60.5 58.7 71.4 59.8 53.7 57.8 60.9 64.5 55.4 88.6 77.7 72.9 71.9 71.4 73.6 15.3 14.5 18.5 16.9 18.5 16.9 24.1 30.4 18.0 12.5 23.3 25.0 29.1 21.1 18.7 72.9 71.9 72.9 71.9 72.9 71.9 72.9 71.9 72.9 71.9 72.9 71.9 72.9 71.9 72.9 71.9 72	Political-party organization	16.0	14.2	14.1	11.4	18.3	6.5	12.0	29.1	13.1	13.5	12.8	12.7	10.0	7.8	15.9	12.6	9.6	14.7	15.4	4.9	8.1
15.3 14.5 18.5 16.9 24.1 30.4 18.0 12.5 23.3 25.0 29.1 29.9 24.1 18.7 18.7 18.2 20.5 26.9 24.1 18.7 18.0 <th< td=""><td>Parent-teacher association</td><td>79.3</td><td>70.2</td><td>66.3</td><td>55.9</td><td>61.2</td><td>60.5</td><td>28.7</td><td>71.4</td><td>8.69</td><td>53.7</td><td>57.8</td><td>6.09</td><td>64.5</td><td>55.4</td><td>88.6</td><td>77.7</td><td>72.9</td><td>71.9</td><td>74.4</td><td>73.6</td><td>75.6</td></th<>	Parent-teacher association	79.3	70.2	66.3	55.9	61.2	60.5	28.7	71.4	8.69	53.7	57.8	6.09	64.5	55.4	88.6	77.7	72.9	71.9	74.4	73.6	75.6
86.5% 79.1% 76.0% 78.6% 81.5% 77.3% 81.1% 81.0% 70.6% 71.8% 69.0% 69.4% 67.9% 17.9 16.9 10.4 13.1 19.5 18.0 19.4 18.8 17.1 12.4 16.2 16.6 18.7 45.5 43.0 38.4 35.7 34.0 30.4 35.2 45.7 36.6 33.1 31.3 30.8 30.6 5.3 2.8 3.5 0.9 3.0 3.3 3.4 2.2 4.3 2.5 3.4 4.4	Hobby club	15.3	14.5	18.5	16.9	29.9	24.1	30.4	18.0	12.5	23.3	25.0	29.1	29.9	24.1	21.1	18.7	16.2	20.5	26.4	22.2	24.7
86.5% 79.1% 76.0% 78.6% 81.5% 77.3% 81.1% 81.0% 70.6% 71.8% 69.0% 69.4% 67.9% 17.9 16.9 10.4 13.1 19.5 18.0 19.4 18.8 17.1 12.4 16.2 16.6 18.7 45.5 43.0 38.4 35.7 34.0 30.4 35.2 45.7 36.6 33.1 31.3 30.8 30.6 5.3 2.8 3.5 0.9 3.0 3.3 3.4 2.2 4.3 2.5 3.4 2.4 4.4 4.5 4.2 5.5 3.9 4.1 4.1 5.9 4.2 5.0 4.0 2.6 19.8 10.4 7.8 5.7 11.0 6.1 80 23.1 15.0 13.8 13.5 16.1 6.7 74.9 58.8 52.3 43.1 53.5 46.4 55.4 80.0 73.0 67.2 57.8 58.4			lessession:		Middle	e.						West										
17.9 16.9 10.4 13.1 19.5 18.0 19.4 18.8 17.1 12.4 16.2 16.6 18.7 45.5 43.0 38.4 35.7 34.0 30.4 35.2 45.7 36.6 33.1 31.3 30.8 30.6 5.3 2.8 3.5 0.9 3.0 3.3 3.4 2.2 4.3 2.5 3.4 4.4 4.5 4.2 6.9 5.5 3.9 4.1 4.1 5.9 4.2 5.0 4.0 2.6 19.8 10.4 7.8 5.7 11.0 6.1 8.0 23.1 15.0 13.8 13.5 16.1 6.7 74.9 58.8 52.3 43.1 53.5 46.4 55.4 80.0 73.0 67.2 57.8 58.4 63.6 15.7 16.3 17.9 22.0 24.0 25.7 29.0 16.0 17.4 19.5 19.1 20.6 27	Church, synagogue, or other religious group	86.5%			% 78.6%		1								š							
45.5 43.0 38.4 35.7 34.0 30.4 35.2 45.7 36.6 33.1 31.3 30.8 30.6 2 5.3 2.8 3.5 0.9 3.0 3.3 3.4 2.2 4.3 2.5 3.4 2.4 4.4 4.5 4.5 6.9 5.5 3.9 4.1 4.1 5.9 4.2 5.0 4.0 2.6 19.8 10.4 7.8 5.7 11.0 6.1 8.0 23.1 15.0 13.8 13.5 16.1 6.7 74.9 58.8 52.3 43.1 53.5 46.4 55.4 80.0 73.0 67.2 57.8 58.4 63.6 6 15.7 16.3 17.9 22.0 24.0 25.7 29.0 16.0 17.4 19.5 19.1 20.6 27.7 3	Youth-serving group	17.9	16.9	10.4	13.1		18.0	19.4	18.8	17.1	12.4	16.2	16.6	18.7	17.2							
5.3 2.8 3.5 0.9 3.0 3.3 3.4 2.2 4.3 2.5 3.4 2.4 4.4 4.4 4.4 4.1 5.9 4.2 5.0 4.0 4.4 4.4 4.1 5.9 4.2 5.0 4.0 2.6 19.8 10.4 7.8 5.7 11.0 6.1 8.0 23.1 15.0 13.8 13.5 16.1 6.7 74.9 58.8 52.3 43.1 53.5 46.4 55.4 80.0 73.0 67.2 57.8 58.4 63.6 6 15.7 16.3 17.9 22.0 24.0 25.7 29.0 16.0 17.4 19.5 19.1 20.6 27.7 3	Business, professional, or civic-social group	45.5	43.0	38.4	35.7	34.0	30.4	35.2	45.7	36.6	33.1	31.3	30.8	30.6	25.1							
4.5 4.2 4.5 6.9 5.5 3.9 4.1 4.1 5.9 4.2 5.0 4.0 2.6 19.8 10.4 7.8 5.7 11.0 6.1 8.0 23.1 15.0 13.5 16.1 6.7 74.9 58.8 52.3 43.1 53.5 46.4 55.4 80.0 73.0 67.2 57.8 58.4 63.6 63.6 15.7 16.3 17.9 22.0 24.0 25.7 29.0 16.0 17.4 19.5 19.1 20.6 22.7 3	Civil liberties group	5.3	2.8	3.5	0.9	3.0	3.3	3.4	2.2	4.3	2.5	3.4	2.4	4.4	3.7							
19.8 10.4 7.8 5.7 11.0 6.1 8.0 23.1 15.0 13.8 13.5 16.1 6.7 74.9 58.8 52.3 43.1 53.5 46.4 55.4 80.0 73.0 67.2 57.8 58.4 63.6 15.7 16.3 17.9 22.0 24.0 25.7 29.0 16.0 17.4 19.5 19.1 20.6 22.7	Veterans group	4.5	4.2	4.5	6.9	5.5	3.9	4.1	4.1	5.9	4.2	2.0	4.0	5.6	0.8							
74.9 58.8 52.3 43.1 53.5 46.4 55.4 80.0 73.0 67.2 57.8 58.4 63.6 15.7 16.3 17.9 22.0 24.0 25.7 29.0 16.0 17.4 19.5 19.1 20.6 22.7	Political-party organization	19.8	10.4	7.8	5.7	11.0	6.1	8.0	23.1	15.0	13.8	13.5	16.1	6.7	9.3							
15.7 16.3 17.9 22.0 24.0 25.7 29.0 16.0 17.4 19.5 19.1 20.6 22.7	Parent-teacher association	74.9	58.8	52.3	43.1	53.5	46.4	55.4	80.0	73.0	67.2	57.8	58.4	63.6	64.4							
	Hobby club	15.7	16.3	17.9	22.0	24.0	25.7	29.0	16.0	17.4	19.5	19.1	20.6	22.7	32.5							



Table 73.
Estimated Number of Hours per Month That
Teachers Spend During the School Year
Working for Various Religious, Professional,
Social, or Civic Organizations, 1996

Number of hours	1991	1996
None	26.8%	22.5%
1–2	16.5	16.5
3–4	11.2	12.4
5–6	11.9	14.9
7–8	4.3	3.6
9–10	9.5	12.1
11–15	6.1	5.7
16 – 20	6.6	5.1
More than 20	7.2	7.2
(Number of respondents)	(1,340)	(1,313)
Mean	8 hr	8 hr

Political Views

(Questions 39, 40)

1996

In 1996, 61.4 percent of all teachers responded that their political philosophy either was conservative (20.2%) or tended to be conservative (41.2%). Conversely, 38.6 percent of the 1996 teachers classified their political philosophy as either tending to be liberal (30.5%) or liberal (8.1%).

• Larger percentages of teachers in large systems (42.4%) classified themselves as liberal than did their subgroup counterparts in medium (36.1%) or small school systems (38.7%).

Teachers in 1996 classified themselves by political party affiliation as 42.2 percent Democrat, 28.9 percent Republican, and 0.2 percent other political party. The remaining 28.7 percent did not consider themselves affiliated with any political party.

• Teachers in large systems and minority teachers were more likely to classify themselves as Democrats than were their subgroup counterparts. Teachers in the Northeast (47.0%) and the Southeast (44.7%) were more likely to classify themselves as Democrats than teachers in the Middle region (36.4%). Teachers 30

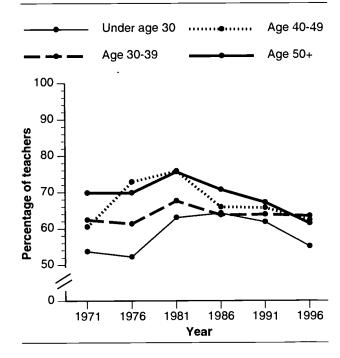
years and older were more likely than those under 30 to classify themselves as a Democrat.

1971-1996

A greater percentage of teachers has classified themselves as politically conservative than politically liberal in every survey since 1971 (Table 74).

In 1971, the percentage of all teachers responding that their political philosophy was conservative or tended to be conservative was 60.5 percent; this percentage increased to 70.3 percent in 1981 and then declined to 61.4 percent in 1996. In 1971 the percentage of teachers classifying their political philosophy as liberal or tending to be liberal was 39.5 percent; this figure decreased to 29.7 percent in 1981 and by 1996 rose to 38.6 percent, a figure close to its previous high 25 years ago. The relationship between political philosophy and age over time is illustrated in Figure 16.

Figure 16.
Percentages of Teachers in Selected Age Groups Responding "Conservative" and "Tend to Be Conservative," 1971–1996



The political philosophy percentages discussed above are not necessarily reflected in political party affiliations (Table 75). The percentage of all teachers claiming no political party affiliation increased from 21.8 percent in



1971 to its highest point of 34.1 percent in 1976 before dropping in 1981 and 1986 (to 30.0 percent and 28.4 percent). By 1991 the percentage claiming no affiliation rose to 31.3 percent. It declined again slightly to 28.7 percent in 1996.

- Teachers in large school systems have been more likely to be members of the Democratic party from 1971 through 1996 than teachers in smaller systems. Likewise, Republican party membership has been more common in medium and smaller systems than in large.
- Teachers in the Southeast were more likely to claim membership in the Democratic party from 1971 through 1986 than teachers in other geographic

regions. In 1991 all regions experienced declines in the percentage of teachers who claimed membership in the Democratic party, with increasing percentages claiming membership in the Republican category. The trend reversed in 1996, with increases in the percentages reporting Democratic membership in each region and corresponding decreases in Republican affiliation. Teachers in the Middle region were the most likely geographic subgroup to claim Republican party membership in 1971 and 1976; in 1981 and 1986 similar percentages of teachers in the Northeast, Middle, and West regions claimed Republican party membership. Similarly, in 1991 and 1996, the percentages claiming membership in the Republican party were comparable for all regions except the Northeast.

Table 74.
Political Philosophy for All Teachers and Selected Subgroups, 1971–1996

Political philosophy	1971	1976	1981	1986	1991	1996	1971	1976	1981	1986	1991	1996
			All tea	chers					Under	ige 30		
Conservative *	16.9%	17.1%	20.1%	20.3%	18.0%	20.2%	9.4%	13.9%	14.7%	14.6%	11.8%	16.99
Tend to be conservative	43.6	44.5	50.2	45.4	47.0	41.2	44.3	38.3	48.3	49.6	50.0	38.2
Tend to be liberal	27.8	30.3	24.2	27.3	27.4	30.5	31.8	39.5	31.5	32.1	34.0	38.2
Liberal	11.7	8.1	5.5	6.9	7.6	8.1	14.5	8.2	5.5	3.6	4.2	6.6
		La	irge scho	ol system	6				Age 3	0-39		
Conservative	16.4%	16.0%	18.9%	18.5%	16.2%	17.2%	20.6%	15.7%	16.0%	20.1%	13.9%	18.9%
Tend to be conservative	36.9	36.4	42.9	37.7	40.0	40.4	41.8	45.6	51.6	43.6	50.0	44.6
Tend to be liberal	29.5	35.7	30.4	35.3	34.0	29.5	27.0	29.9	27.0	29.8	27.2	28.4
Liberal	17.1	11.9	7.8	8.6	9.9	12.9	10.6	8.8	5.4	6.6	8.9	8.1
		Me	dium scho	ool systen	16				Age 4	0-49		
Conservative	16.9%	17.8%	19.7%	20.0%	19.5%	21.6%	17.9%	19.7%	24.8%	22.5%	20.5%	21.9%
Tend to be conservative	44.0	44.9	52.1	47.9	49.3	42.3	42.6	53.1	51.0	43.4	45.2	40.4
Tend to be liberal	28.5	29.7	22.8	24.3	24.2	29.4	28.5	18.5	17.1	27.0	25.7	30.6
Liberal	10.6	7.6	5.4	7.7	7.1	6.7	11.0	8.7	7.0	7.1	8.6	7.1
		Sr	nali schoo	ol system:	5				Age 50 a	nd over		
Conservative	17.4%	16.7%	21.7%	22.3%	17.5%	21.1%	24.6%	23.9%	27.6%	21.1%	20.8%	20.6%
Tend to be conservative	50.1	50.9	53.0	47.5	50.5	40.2	45.2	45.9	48.0	49.6	46.4	40.6
Tend to be liberal	24.7	26.7	21.5	26.0	25.6	33.1	21.8	24.9	20.4	20.7	27.0	29.4
Liberal	7.8	5.7	3.8	4.2	6.3	5.6	8.3	5.4	4.0	8.6	5.9	9.4



Table 75. Political Affiliation for All Teachers and Selected Subgroups, 1971–1996

Political affiliation	1971	1976	1981	1986	1991	1996	1971	1976	1981	1986	1991	1996
			All tea	chers					North	east		
Democrat	43.0%	40.7%	40.2%	42.6%	36.3%	42.2%	40.4%	36.5%	38.0%	44.1%	41.4%	47.0%
Republican	33.7	24.5	29.4	28.9	32.1	28.9	35.1	22.0	30.5	26.6	29.3	20.8
Other political party	1.5	0.7	0.4	0.2	0.3	0.2	3.2	1.7	0.3	0.5	1.2	0.6
No affiliation	21.8	34.1	30.0	28.4	31.3	28.7	21.3	39.9	31.2	28.8	28.1	31.5
		Li	uge scho	ol system	9				South	east		
Democrat	49.6%	50.3%	50.2%	50.9%	47.8%	48.4%	58.6%	52.6%	52.9%	50.9%	41.4%	44.7%
Republican	26.2	20.9	22.4	25.6	24.6	27.4	21.4	14.2	23.7	26.0	30.4	31.5
Other political party	1.2	0.6	0.7	0.0	0.3	0.3	0.3	0.0	0.4	0.0	0.0	0.3
No affiliation	23.0	28.2	26.7	23.5	27.3	23.9	19.7	33.1	23.0	23.1	28.2	23.6
		Me	dium sch	ool systen	18				Mid	dle		
Democrat	41.9%	39.7%	39.5%	41.4%	31.0%	41.1%	32.0%	28.0%	29.9%	36.7%	27.8%	36.4%
Republican	34.5	24.1	30.0	30.1	35.6	27.8	41.1	32.1	32.2	30.1	34.9	28.7
Other political party	1.8	0.8	0.2	0.2	0.4	0.3	0.6	0.5	0.8	0.0	0.0	0.0
No affiliation	21.8	35.4	30.3	28.3	33.0	30.7	26.3	39.4	37.0	33.2	37.3	34.9
		Si	mall scho	ol system	9				We	st		
Democrat	37.9%	34.0%	33.1%	37.8%	32.8%	37.9%	47.4%	48.2%	41.9%	41.6%	36.8%	43.4%
Republican	40.4	28.4	34.1	39.4	34.3	32.1	32.8	26.9	30.2	31.0	32.4	30.1
Other political party	1.2	0.5	0.5	0.3	0.3	0.0	1.9	0.6	0.0	0.3	0.3	0.3
No affiliation	20.4	37.0	32.2	32.5	32.6	29.9	17.9	24.4	27.9	27.1	30.6	26.2

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XII. School Reform Components

Reform in Individual Schools

(Question 25)

For the first time in 1996, questions on school reform were included in the survey, providing a measure of the prevalence of school reform activities in the public schools.

1996

- The most frequently mentioned reform was the use of a variety of teaching methods in addition to lecturing, such as cooperative learning and providing hands-on experiences. This reform was fully implemented in schools where 61.3 percent of the teachers work and was partially implemented in the schools of 33.9 percent of the teachers (Table 76). Only 3.2 percent said the reform, though not implemented, was under discussion and 1.5 percent said that it had not been discussed. This reform was more likely to have been fully implemented among the following subgroups:
 - —females (65.1%) vs. males (50.3%)
 - —elementary (70.9%) compared to middle (58.9%) and senior high (47.9%)
 - —teachers in the Southeast (65.7%), the West (63.3%), and the Middle regions (60.8%) compared to those of the Northeast region (48.2%)
- A much smaller percent of teachers (29.2%) worked in schools where an expansion of the definition of "the basics"—that is, reading, writing, and arithmetic—to include computer literacy and problem-solving skills was fully implemented and 42.6 percent worked where this reform was partially implemented. Nearly 20 percent (19.3%) said that this reform had not been implemented but was under discussion, and 8.9 percent indicated that there had been no discussion about it. This reform was more likely to have been fully implemented in the schools of the following subgroups:
 - —elementary (34%) compared to senior high school teachers (23.7%)
 - —minorities (37.7%) compared to whites (28.4%)
- Using a variety of assessment methods in addition to teacher-made and standardized tests, such as demonstrations of learning and portfolios of students' work was a reform fully implemented in schools where 27.9

percent of the teachers work. Almost half of the teachers (45.9%) reported that this procedure was partially implemented in their schools, 20.5 percent said though not implemented, it was being discussed, and 5.7 percent said that no discussion had taken place. This reform was more likely to have been fully implemented in the schools where the following subgroups worked:

- —teachers under 30 (35.8%) versus teachers who were 50 and older (25.0%)
- —elementary teachers (31.5%) compared to senior high school teachers (22.2%)
- —minorities (41.7%) compared to whites (26.8%)
- —teachers from large systems (32.5%) compared to medium (25.6%) and small systems (27.2%)
- —teachers from the Southeast (33.2%) and the West (31.9%) compared to those in the Northeast (15.2%) and the Middle regions (24.2%)
- The reform in which teachers and principals have the authority to make decisions on how the school is run—including scheduling, curriculum, personnel, and budget—has been fully implemented in schools where 22.8 percent of the teachers work. It has been partially implemented in 52.7 percent of the schools. Though not implemented, it has been discussed in 11.3 percent of the schools, and 13.2 percent of the teachers reported no discussion in their schools. This reform was more likely to have been fully implemented among the following subgroups:
 - —younger teachers (32.4%) compared to those 30 to 39 (20.8%), 40 to 49 (22.5%), and 50 or more (21.7%)
 - —minorities (32.5%) compared to whites (22.3%)
 - —teachers from the Southeast region (28.6%) compared to 21.3 percent for the West region, 19.8 percent in the Middle region, and 19.3 percent for the Northeast region

The following reforms were less frequently implemented:

—More flexible scheduling for high schools so that learning can be integrated across subjects and subjects are not isolated into short periods each day (fully implemented, 15%; partially implemented, 27.5%; not implemented but being discussed, 36.0%; no discussion, 21.5%). This reform was more likely to have been fully implemented in the schools of minority versus white teachers and Southeast versus Northeast region teachers.



Table 76.
Distribution of Components of School Reform in Teachers' Schools and Schools Within Their Districts, 1996

-	Fu Implen		Part Implen	ially nented
	School	District	School	District
Teachers and principals having the authority to make decisions on how the school is run—including scheduling, curriculum, personnel, and budget	22.8%	19.7%	52.7%	56.4%
Using a variety of teaching methods in addition to lecturing, such as cooperative learning and providing hands-on experiences	61.3	55.0	33.9	40.1
Having more flexible scheduling for high schools so that learning can be integrated across subjects and subjects are not isolated into short periods each day	15.0	14.4	27.5	36.6`
Allowing students to progress through school based on mastery of subject matter rather than on time spent in a course or at a grade level	5.9	4.9	13.7	16.9
Expanding the definition of "the basics"—that is, reading, writing, and arithmetic—to include computer literacy and problem-solving skills	29.2	26.3	42.6	46.4
Using a variety of assessment methods in addition to teacher-made and standardized tests, such as demonstrations of learning and portfolios of students' work	27.9	23.7	45.9	51.0

—Allowing students to progress through school based on mastery of subject matter rather than on time spent in a course or at a grade level (fully implemented, 5.9%; partially implemented, 13.7%; not implemented but being discussed, 25.9%; no discussion, 54.5%). No significant subgroup differences appeared in the degree to which this reform was fully implemented.

Reform in the District

(Question 25)

School reform implementation in the districts followed the same pattern as implementation in individual schools, but a larger percentage of teachers reported implementation in their schools than in their districts.

- The use of a variety of teaching methods in addition to lecturing, such as cooperative learning and providing hands-on experiences was reported to be fully implemented in the districts of 55 percent of the teachers and partially implemented in schools of 40.1 percent of the teachers. Nearly 4 percent (3.7%) reported that this component was being discussed but not implemented, and 1.2 percent reported no discussions in their districts. This reform was more likely to have been fully implemented in districts of the following subgroups:
 - —younger teachers, under 30 (67.2%) compared to those 30 to 39 (58.2%), 40 to 49 (51.8%), and 50 years or older (52.4%).
 - -females (58.1%) vs. males (45.6%)
 - —elementary (62.4%) compared to middle/junior high school (54.3%) and senior high school teachers (43.1%)
 - —teachers in the Southeast (60.1%), the West (56.9%), and the Middle region (54.1%) compared to those of the Northeast region (41.2%)
- A much smaller percent of teachers (26.3%) reported that expansion of the definition of "the basics"—that is, reading, writing, and arithmetic—to include computer literacy and problem-solving skills was fully implemented in their district, and 46.4 percent reported that this reform was partially implemented in their district. Another 19.9 percent reported having discussed the reform even though it was not implemented, and 7.4 percent reported no discussion in their districts. This reform was more likely to have been fully implemented in the districts of the following subgroups:
 - —elementary (30.8%) compared to middle/junior high school (22.4%) and senior high school teachers (22.2%)
 - —minorities (34.6%) compared to whites (25.6%)
- Using a variety of assessment methods in addition to teacher-made and standardized tests, such as demonstrations of learning and portfolios of students' work, was a reform fully implemented in the districts of 23.7 percent of the teachers. It was partially implemented in the districts of another 51 percent and has been discussed in 20.1 percent of their districts. There has been no discussion of this reform in 5.3 percent of the districts. This reform was more likely to have been fully implemented in the districts of the following subgroups:
 - —teachers under 30 (32.8%) versus 24.4 percent among teachers between 30 and 39 years, 21.1 percent among teachers who were between 40 and 49 years old, and 22.5 percent among those 50 and older



- -minorities (35.0%) compared to whites (22.8%)
- —teachers from the Southeast (29.1%) compared to those in the Northeast (14.5.%) and the Middle regions (21.2%)
- The reform in which teachers and principals have the authority to make decisions on how the school is run—including scheduling, curriculum, personnel, and budget—was implemented in the districts of 19.7 percent of the teachers. It had been partially implemented in 56.4 percent of the districts, discussed, though not implemented, by 11.9 percent, and not discussed in 11.9 percent of the districts. This reform is more likely to be fully implemented in the districts of the following subgroups:
 - —teachers in the Southeast region (26.2%) compared to West (18%), Middle (16.9%), and Northeast (14.8%)

The following reforms were less frequently implemented in the districts:

- —Having more flexible scheduling for high schools so that learning can be integrated across subjects and subjects are not isolated into short periods each day (fully implemented, 14.4%; partially implemented, 36.6%; not implemented but being discussed, 30.8%; no discussion, 18.2%). This reform has been fully implemented in a larger percent of the districts where minority teachers work versus those of whites.
- -Allowing students to progress through school based

on mastery of subject matter rather than on time spent in a course or at a grade level (fully implemented, 4.9%; partially implemented, 16.9%; not implemented but being discussed, 28.3%; no discussion, 50.0%). No significant subgroup differences appeared in the degree to which this reform was fully implemented.

Use of Students' Standardized Test Scores

(Question 26)

1996

Teachers were asked for the first time in 1996 whether their students' standardized test scores were used to evaluate their performances as teachers. Nearly 60 percent (58.8%) replied that they were not, 12 percent replied that they were, 25.5 percent said that they were not sure, and another 3.8 percent said that they had not received a performance appraisal in the last two school years.

• Teachers in the Southeast region were significantly more likely (19%) to say that students' standardized test scores were used to evaluate their performance as teachers than were teachers in the Northeast (10.2%) or Middle regions (6.0%).



Appendices



Appendix A. Sample Questionnaire

THE STATUS of the AMERICAN PUBLIC SCHOOL TEACHER

NATIONAL EDUCATION ASSOCIATION OF THE UNITED STATES 1201 Sixteenth Street, Northwest, Washington, D.C. 20036

RESEARCH	Spring 1996
Please respond to this survey based on your own experiences. Responses will be treated confidentially and no individual will be identified in any report of the data.	MARKING INSTRUCTIONS USE NO. 2 PENCIL ONLY Make marks which fill the oval completely. CORRECT INCORRECT O O O O O O O O O O O O O
This survey is intended for public school classro- half or more of the regular school day? OYES (Please COMPLETE and return this questionnaire) NO (Please return your INCOMPLETE questionnaire)	om teachers only. Are you a classroom teacher for
1. Suppose you could go back to your college days and START OVER AGAIN; in view of your present knowledge, would you become a teacher? Mark ONE. CERTAINLY WOULD become a teacher PROBABLY WOULD become a teacher CHANCES ABOUT EVEN for and against PROBABLY WOULD NOT become a teacher CERTAINLY WOULD NOT become a teacher	6. In what calendar year did you BEGIN your first full-time teaching position? 19 VEAR 00 00 00 00 00 00 00 00 00 00 00 00 0
2. What is the HIGHEST COLLEGE DEGREE you hold? (Do not report honorary degrees.) Mark ONE. No degree Two-year college diploma, degree, or certificate Bachelor's degree Master's degree Education specialist or professional diploma based on 6 years of college study Doctor's degree 3. In what YEAR did you receive your highest college degree? Have less than a bachelor's degree	
4. Was your highest degree in an area of study that was designated as a teacher preparation program? Yes No	(3) (3) (3) (3) (3) (3) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4
5. Mark the appropriate spaces which indicate the type(s) of institution(s) from which you obtained your degree(s). PUBLIC COLLEGE OR UNIVERSITY Bachelor's degree Master's degree Education specialist or professional diploma based on 6 years of college study Doctor's degree	O No breaks in teaching service (5 5 6 (If no breaks, skip to Q. 10)
O Have less than a bachelor's degree	Mark Reflex® by NCS EM-203046-1A:654321 A2803 Printed in U.S.A



9.	If there has been a break of one year or more in your full-time teaching service, what was your PRIMARY REASON for temporarily not teaching? (If there has been more than one break, answer for the most recent one.) Mark ONE. Mariage or full-time homemaking Maternity/paternity or child rearing Parental care Spouse's work took us to another community Further study Employment in position outside education Employment in another education position Military service	14.	What percent of time each week grades or subject DIFFERENT FREID OF COL PREPARATION None	is spent in to cts that are ROM your M LEGE	eaching AJOR	PERCENT % D 0 0 0 D 0 0 0 D 0 0 0 G 0 0 G 0 0 G 0 0 G 0 0 G 0 0 G 0 0 G 0 0 G 0 0 G 0 0 G 0 0
	Tired of teaching and wanted a rest Dismissal or forced resignation Reduction-in-force or contract non-renewal Too much violence in the schools Other	15.			ed setting (e.g., teac se elementary OR sec	
10.	How many classroom teachers are there in your school? (Include yourself and all persons whose work load is half or more classroom teaching.) TEACHERS O		·	PUPILS	b. How many minutes do you have each WEEK for preparationie, when you are not assigned any students?	000 000
11.	How many other full-time professional staff members (counselors, nurses, librarians, administrators) are there in your school? How many other professional professionals are there in your school? OTHER PROFESSIONALS OO O OO O	16.	b. Do you teach elective cours	ementary lev (English, ma LARGEST F DUTSIDETHIS BO required or ses? @ courses	c. How many CL PERIODS do your times	ASS PERIODS
12.	What grades are you teaching this year? Mark ALL grades you teach. 图 ① ① ② ① ① ⑤ ⑤ ⑦ ⑥ ⑨ ⑩ ⑪ ⑫		O All require Both require elective Not sure	ired and	(Exclude study halls and homeroom periods.)	, 9000000000000000000000000000000000000
13a.	Which one of the following BEST describes the level of your assignment? <i>Mark ONE</i> . © Elementary school (including Pre-school) © Middle or junior high school		(T)	<u> </u>	0	(7) (7) (8) (8) (9) (9)
b.	Which one of the following most accurately describes your current assignment? Mark ONE. Regular classroom teacher Special education teacher Instructional specialist or resource teacher Other PLEASE SPECIFY: DO NOTWRITE OUTSIDE THIS BOX		d. How many CLASS PERIODS a WEEK are there in your school?	00	e. What is the average length of the class periods in your school? (Include passing time.)	90000000000000000000000000000000000000
						PAGE 2



f. What is the average number of PUPILS you teach a DAY? (Exclude 22.2.2) study halls and homeroom periods.) periods.) g. How many preparation periods do you have in your own schedule EACH WEEK? Q. Q	Description 2 21a. What is the average length of your lunch period? b. To what degree is your lunch period "duty-free"? Always REQUIRED to supervise pupils Sometimes REQUIRED to supervise pupils Never REQUIRED to supervise pupils Never REQUIRED to supervise pupils 3 3 4 4 5 6 6 6 7 7 7 8 8 6 9 9
17. What is the EXACT LENGTH of your required school day (including lunch)? (e.g., if you are required to be on duty by 8:15 A.M. and permitted to leave school at 3:30 P.M., your school day is 7 hours and 15 mintes.)	22a. Do you currently have one or more persons serving as teacher aides to assist you? Mark ONE. Yes, I have a teacher aide assigned to assist me alone. Yes, I have a teacher aide who also assists other teachers. Yes, both of the above. No, I do not have a teacher aide.
18. How many days are scheduled for your regular SCHOOL YEAR in 1995–967 (Exclude summer school.) TEACHING DAYS TEACHING CONTRACT (e.g., in-service, orientation) (2) (2) (2) (3) (3) (3) (3) (3) (3) (3) (3) (3) (3	performed by the aide(s). Help with instruction Help with playground duty Secretarial help (typing, filing, mimeographing, recording grades, etc.) Help with grading papers Preparation of instructional resources (slides, transparencies, etc.) Assistance with classroom environment (prepare room, monitor students, prepare bulletin boards, etc.) During the past school year, 1994–95, approximately how much of your own money did you spend to meet the needs of your students?
19. How much time a WEEK do you spend after the required work day—evenings and weekends—on instruction-related activities (e.g., lesson preparation, paper grading)? NOURS MINS Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q	20000000000000000000000000000000000000
20. On the average, how much time a WEEK (in ADDITION to your REQUIRED work week) do you spend on compensated (e.g., coaching) and noncompensated (e.g., bus duty, club advising) noninstructional activities? COMPENSATED NONCOMPENSATED HOURS MINS. (D)	PLEASE TURN THE PAGE TO CONTINUE



PAGE 3

SERIAL

Listed below are a variety of resources that are used for instructional purposes. Please respond "Yes" or "No" in	COLUMN 1	COLUMN 2	COLUMN 3
Columns 1, 2, and 3 as indicated for each resource.	Is the resource readily available to you at your work site?	If YES in Column 1, do you use the resource regularly for instructional purposes?	If YES or NO in Column 2, do you need training to adequately use the resource for instruc- tional purposes?
NEOS ONS E			
Computer(s) Computer(s) with CD-ROM drive Computer(s) with modem(s) Networked Computer(s)	88 88 88 89	99999 9888	88 88 88 88
Video cassette recorder(s) (VCRs) Television monitor(s) Hypermedia or multimedia software Standard software (i.e., word processing, database	(A) (B) (A) (B) (B) (B) (B) (B) (B) (B) (B) (B) (B	6666 6866	(A)
management, spreadsheets) Specialized instructional software	99 99	99 99	69 69 69
On-line services/networks (i.e., Internet, America Online, Prodigy, CompuServe) Instructional laserdiscs/videodiscs Instructional videotapes Distance learning/videoconferencing	6666 6666	8888 8888	8888 8888
Listed below are some components of school reform. To what exbeen implemented in your school and the schools in your distric	tent has each of these	IMPLEMENTED	
① = Fully implemented ③ = Not implemented, but bein ② = Partially implemented ④ = No discussion	g discussed	MY SCHOOL	MY DISTRIC
a. Teachers and principals having the authority to make decisio			
run—including scheduling, curriculum, personnel, and budge	ns on how the school i	• നമരാദ	0000
b. Using a variety of teaching methods in addition to lecturing, learning and providing hands-on experiences.	such as cooperative	DQ30	0200
tearning and providing nands-on experiences.		നമരുക	1

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D 234	0000
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TQ3	
0000	വമത്ത
0000	 നമാ
	TQQQ TQQQ TQQQQ

26. Are your students' standardized test scores used to evaluate your performance as a teacher? <i>Mark ONE</i> . ○ Yes ○ No	27. In how many other states have you been a teacher? None	NUMBER OF STATES
 Not sure I have not received a performance appraisal in the last two school years (1994-95 or 1995-96). 	28. How would you describe the location of your school? O Inner core of city O Other part of city Suburban Small town (NOT suburban) Rural	90000000000000000000000000000000000000
	29. What is your sex? Male Female	



PAGE 4

	SERIAL #	· · · · · · · · · · · · · · · · · · ·
30.	What is your age?	39. How would you classify yourself in regard to your political philosophy? <i>Mark ONE</i> .
31.	What is your marital status? Single, never married Married Ogo	 ☐ Tend to be conservative ☐ Tend to be liberal ☐ Liberal
	○ Widowed, divorced or separated ⑤⑤ ⑤⑥ ⑦⑦ ⑦⑦ ⑥⑥ ⑦⑦ ⑥⑥	40. How would you classify yourself in regard to your political affiliation? <i>Mark ONE</i> . Democrat Republican
32.	If you are married, is your SPOUSE gainfully employed? Mark ONE. Yes, employed full-time Yes, employed part-time	Other political party I do not consider myself affiliated with any political party
	No, not gainfully employed at present	41. While a teacher, have you ever been a CANDIDATE for election to a public office (local, state, or national)? Mark ONE. LOCAL STATE NATIONAL
33.	If you are married, and if your SPOUSE is employed full-time, is the employment in the teaching profession? Yes No	Yes, and elected O O O O O O O O O O O O O O O O O O O
34.	Are you of Hispanic (or Spanish) origin? ○ Yes ○ No	42. Is your residence within the boundaries of the SCHOOL SYSTEM in which you teach? ○ Yes ○ No
35.	To what RACIAL group do you belong? American Indian/Alaska Native Asian/Pacific Islander Black Caucasian	43. Is your residence within the attendance area of the SCHOOL in which you teach? Yes No
36a.	How many school-age children (Grades 1–12) are there in your household who are currently enrolled in school?	44. Several types of religious, civic, professional, and social organizations are listed below. Please indicate whether or not you are a member of each of these.
b.	How many of these children are attending PRIVATE school during this ①① ③③	MEMBER MEMBER Church or synagogue, or other formal
	school year (1995–96)? ①① ②② ③③ ③① ②② ③① ③② ③③ ③③ ③③ ③③ ③③ ③③ ③③ ③③ ③③ ③③ ③③ ③③	religious group Youth-serving group (e.g., Scouts) Business, professional, civic-social groups (e.g., AAUW, Kappa Alpha Psi, Delta
	\$6 \$6 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	SigmaTheta, Masons, Rotary, Urban League) Civil liberties group (e.g., ACLU, NAACP,
	00 00	NOW) O O
		Political party organizations Parent-teacher association Hobby club (e.g., music, gardening) National Education Association
37.	What were the educational attainments of your father and mother? Mark ONE in each column. MOTHER FATHER	Hobby club (e.g., music, gardening) National Education Association Subject-matter or professional
	Elementary school completed or less O O Some high school but did not graduate O	special-interest association O American Federation of Teachers O O
	High school graduate Some college but did not graduate College graduate (4 years) Graduate work after college graduation	National Association of Professional Educators (NAPE)
	Graduate work after college graduation	45. How many hours a MONTH on the average, do HOURS you give during the school year to work for
38.	What did you do during the summer of 1995? Mark ALL that apply.	organizations such as those listed in Question 44? (Do not include time spent in
	Taught summer school in my school system Other employment in my school system	school-assigned activities or at services of religious worship.)
	 Employed in education but outside of my school system Employed OUTSIDE education 	(3 (3 (3 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4
	Attended summer school Traveled Did got work for pay study or travel	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
ACE.	O Did not work for pay, study, or travel	999 999



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International ed Other			ŏ		school year 1995–967
Other				ŏ	0 0 0 0 10
PLEASE SPECIF		ō	l Ö	0	03 07 011 04 08 012
					50 14/1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
(Include only th	ege credits have y ast three years? nose you have eari GE GRADUATIO	ned (N.)	MESTER OURS (M) (M) (M) (M)	QUARTER HOURS OOO	50. What is your current ANNUAL contract salary (before deductions) as a teacher for the school year 1995–96? (Do not include extra pay for extra duties or incentive pay.)
○ None		999999 999999	99099999999999999999999999999999999999) 999999999 9999999999	990



	Below are listed sources of ADDITIONAL INCOME BEGINNING with the SUMMER OF 1995 and ENDING with THE LAST SCHOOL MONTH OF 1996. Mark each that applies, and indicate the total amount of income you received (or estimated to be received) from each. Employment during SUMMER OF 1995 SCHOOL RELATED EMPLOYMENT (e.g., summer school teaching, curriculum development, etc.) \$\$ \[Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q	52. What is your TOTAL annual household income? (Include that of your spouse, if married.) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
ь.	Employment during SCHOOL YEAR 1995–96 STIPENDS FOR ADDITIONAL DUTIES (e.g., coaching, department or grade- level chair, etc.) \$\$\text{00000}\$ \$\text{00000}\$ \$\text{000000}\$ \$\text{000000}\$ \$\text{000000}\$ \$\text{000000}\$ \$\text{000000}\$ \$\text{000000}\$ \$\text{000000}\$ \$\text{000000}\$ \$\text{0000000}\$ \$\text{000000}\$ \$\text{0000000}\$ \$\text{000000}\$ \$\text{0000000}\$ \$\text{000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\text{000000}\$ \$\text{0000000}\$ \$\text{00000000}\$ \$\text{0000000}\$ \$\text{0000000}\$ \$\te	55. What were you doing DURINGTHE 1994–1995 SCHOOL YEAR (last year) and what do you EXPECT to be doing DURINGTHE 1998–1997 SCHOOL YEAR (next year)? Please mark ONE item in EACH column. 1994–1995 Teaching full-time in this school system Teaching full-time in another school system Attending a college or university full-time In military service Working in a nonteaching occupation Homemaking, child rearing and/or parental care Unemployed and seeking work Retired Other PLEASE SPECIFY: DO NOTWRITE OUTSIDETHIS BOX PLEASE SPECIFY: DO NOTWRITE OUTSIDETHIS BOX THE PAGE TO CONTINUE
PA	ge 7	l



56. What are the THREE main reasons you ORIGINALLY decided to become a teacher, and what are the THREE main reasons you are PRESENTLY still teaching? Mark THREE in each	58. What in your present position as a teacher HELPS YOU MOST to provide the best service of which you are capable?
to become a teacher, and what are the THREE main reasons you are PRESENTLY still teaching? Mark THREE in each column. ORIGINAL REASONS Value or significance of education in society Desire to work with young people Interest in a subject-matter field Influence of a teacher in elementary or secondary school Influence of a teacher or advisor in college Influence of family Financial rewards Long summer vacation	
Job security Employment mobility Preparation program in college appealed to me Wanted a suitable job until marriage Wanted a job with draft deferment Wanted a change from other work Need for second income in family Need for income after termination of marriage Never really considered anything else Opportunity for a lifetime of self-growth One of the few professions open to me Sense of freedom in my own classroom Too much invested to leave now Other PLEASE SPECIFY: DO NOTWRITE OUTSIDETHIS BOX	59. What in your present position as a teacher HINDERS YOU MOST in providing the best service of which you are capable? DO NOT WRITE OUTSIDE THIS BOX
57. How long do you plan to remain in teaching? Mark ONE. Until required to retire Until I am eligible for retirement Will probably continue unless something better comes along Definitely plan to leave teaching as soon as I can I am undecided at this time If you plan to remain in teaching until retirement, in how many years do you plan to retire? YEARS in how many years do you plan to retire? DOD DOD DOD DOD DOD DOD DOD D	RETURNTO: NEA Research 1201 Sixteenth St., N.W. Washington, D.C. 20036 Washington, D.C.
PLEASE DO NOT MARK IN THIS	



Appendix B. Tabulation Of Question Responses

Size of school district S T R A T U M E G RACE LARGE MED:3K SMALL NORTH SOUTH MINO TOTAL 25K+ -24999 1-2999 MIDDLE WEST WHITE -EAST -EAST -RITY 2 3 10 100,000 Or More..... 140 140 86 40 17 39 43 7.4 10.6 23.4 11.0 4.3 10.8 36.1 50,000 - 99,999...... 100 100 . . . 7.5 28.2 1.3 9.1 12.6 1.2 15.0 7.1 . . . 25,000 - 49,999...... 115 45 94 115 24 16 8.7 6.0 11.5 32.4 12.7 13.4 8.1 ... 12,000 - 24,999..... 189 189 46 53 81 13 171 5.3 11.5 13.5 22.4 31.6 10.9 14.8 6,000 - 11,999...... 233 233 24 58 92 215 14.8 17.6 38.9 14.0 14.7 25.4 9.2 18.6 3,000 - 5,999...... 177 177 33 69 56 12 162 13.4 29.5 19.3 17.2 14.3 14.0 . . . 1,200 - 2,999..... 203 203 40 85 55 23 186 15.3 23.4 21.2 54.7 14.0 6.4 16.1 300 - 1,199..... 132 132 127 10.0 11.1 3.2 20.2 5.8 1.7 35.6 11.0 35 36 24 2.7 9.7 2.3 2.2 3.0 6.1 1,158 TOTAL 1,325 355 599 371 171 400 392 362 119 100.0 100.1 100.0 100.0 100.0 99.8 100.0 100.0 99.9 100.1



Size of school district			A G	E				1	. E \	/ E L	
	TOTAL 11	UNDER 30 12	30 TO 39 13	40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	MIDL/ JR HI 19	SENR HIGH 20	COMB SEC 21
100,000 Or More%	140	18	36	44	38	25	115	77	39	22	61
	10.6	12.9	12.4	8.3	11.4	7.4	11.7	12.1	12.9	5.9	9.0
50,000 - 99,999	100	11	18	46	22	19	81	46	34	20	54
	7.5	7.9	6.2	8.6	6.6	5.6	8.2	7.3	11.2	5.4	8.0
25,000 - 49,999	115	9	29	44	30	27	88	60	27	28	55
	8.7	6.5	10.0	8.3	9.0	8.0	8.9	9.5	8.9	7.5	8.1
12,000 - 24,999	189	22	40	72	54	49	140	89	39	60	99
	14.3	15.8	13.7	13.5	16.2	14.5	14.2	14.0	12.9	16.1	14.6
6,000 - 11,999%	233	27	46	94	61	63	170	116	45	69	114
	17.6	19.4	15.8	17.6	18.3	18.6	17.2	18.3	14.9	18.5	16.9
3,000 - 5,999%	177	16	41	68	50	51	126	66	40	70	110
	13.4	11.5	14.1	12.8	15.0	15.0	12.8	10.4	13.2	18.8	16.3
1,200 - 2,999%	203	20	44	92	43	54	149	95	45	61	106
	15.3	14.4	15.1	17.3	12.9	15.9	15.1	15.0	14.9	16.4	15.7
300 - 1,199%	132	15	28	56	28	42	90	64	25	38	63
	10.0	10.8	9.6	10.5	8.4	12.4	9.1	10.1	8.3	10.2	9.3
Less Than 300	36 2.7	.7	9 3.1	17 3.2	8 2.4	9 2.7	27 2.7	21 3.3	9 3.0	5 1.3	14 2.1
TOTAL	1,325	139	291	533	334	339	986	634	303	373	676
	100.1	99.9	100.0	100.1	100.2	100.1	99.9	100.0	100.2	100.1	100.0



Geographic Regi	ion
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	TOTAL 1	S T LARGE 25K+ 2	R A MED:3K -24999 3	T U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6			R A MINO -RITY 9	1
Northeast%	171 12.9	42 11.8	66 11.0	63 17.0	171 100.0				17 14.3	142 12.3
Southeast%	400 30.2	128 36.1	174 29.0	98 26.4		400 100.0			49 41.2	339 29.3
Middle	392 29.6	67 18.9	167 27.9	158 42.6			392 100.0		23 19.3	363 31.3
West %	362 27.3	118 33.2	192 32.1	52 14.0				362 100.0	30 25.2	314 27.1
TOTAL	1,325 100.0	355 100.0	599 100.0	371 100.0	171 100.0	400 100.0	392 100.0	362 100.0	119 100.0	1,158 100.0

Geographic Region

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13		50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Northeast%	171	19	34	59	54	46	125	83	43	42	85
	12.9	13.7	11.7	11.1	16.2	13.6	12.7	13.1	14.2	11.3	12.6
Southeast%	400	53	91	168	82	69	331	200	94	102	196
	30.2	38.1	31.3	31.5	24.6	20.4	33.6	31.5	31.0	27.3	29.0
Middle%	392	36	82	167	96	119	273	170	89	127	216
	29.6	25.9	28.2	31.3	28.7	35.1	27.7	26.8	29.4	34.0	32.0
West%	362	31	84	139	102	105	257	181	77	102	179
	27.3	22.3	28.9	26.1	30.5	31.0	26.1	28.5	25.4	27.3	26.5
TOTAL	1,325	139	291	533	334	339	986	634	303	373	676
	100.0	100.0	100.1	100.0	100.0	100.1	100.1	99.9	100.0	99.9	100.1



1. Suppose you could go back to your college days and start over again; in view of your present knowledge, would you become a teacher?

		S T Large	R A T MED:3K	U M Small	R North	E G South	I 0	N	R A (E
	TOTAL 1	25K+ 2	-24999 3	1-2999 4	-EAST 5	-EAST 6	MIDDLE 7	WEST 8	-RITY 9	WHITE 10
Certainly Would Become A										
Teacher	421	103	203	115	59	118	125	119	40	365
%	32.1	29.4	34.1	31.3	34.9	29.9	32.1	33.1	34.8	31.7
Probably Would Become A										
Teacher	401	105	165	131	51	114	128	108	35	357
%	30.5	30.0	27.7	35.7	30.2	28.9	32.8	30.0	30.4	31.0
Chances About Even For And										
Against	227	58	107	62	26	64	75	62	15	202
%	17.3	16.6	18.0	16.9	15.4	16.2	19.2	17.2	13.0	17.6
Probably Would Not Become										
A Teacher	208	67	94	47	20	78	54	56	18	180
%	15.8	19.1	15.8	12.8	11.8	19.8	13.8	15.6	15.7	15.7
Certainly Would Not Become										
A Teacher	56	17	27	12	13	20	8	15	7	46
%	4.3	4.9	4.5	3.3	7.7	5.1	2.1	4.2	6.1	4.0
TOTAL	1,313	350	596	367	169	394	390	360	115	1,150
	100.0	100.0	100.1	100.0	100.0	99.9	100.0	100.1	100.0	100.0
No Resp	12	5	3	4	2	6	2	2	4	8

1. Suppose you could go back to your college days and start over again; in view of your present knowledge, would you become a teacher?

	TOTAL	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E ' MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Certainly Would Become A											
Teacher%	421 32.1	60 43.5	96 33.3	156 29.5	105 31.6	92 27.2	329 33.7	219 35.0	92 30.6	104 28.0	196 29.1
Probably Would Become A											
Teacher%	401 30.5	42 30.4	92 31.9	169 31.9	94 28.3	103 30.5	298 30.6	201 32.1	87 28.9	113 30.4	200 29.7
Chances About Even For And											
Against%	227 17.3	21 15.2	51 17.7	92 17.4	55 16.6	62 18.3	165 16.9	101 16.1	53 17.6	68 18.3	121 18.0
Probably Would Not Become											, - , -
A Teacher%	208 15.8	12 8.7	42 14.6	85 16.1	62 18.7	63 18.6	145 14.9	83 13.3	52 17.3	70 18.8	122 18.1
Certainly Would Not Become										, 5.5	
A Teacher%	56 4.3	3 2.2	7 2.4	27 5.1	16 4.8	18 5.3	38 3.9	22 3.5	17 5.6	17 4.6	34 5.1
TOTAL	1,313	138 100.0	288 99.9	529 100.0	332 100.0	338 99.9	975 100.0	626 100.0	301 100.0	372 100.1	673 100.0
No Resp	12	1	3	4	2	1	11	8	2	1	3



2. What is the highest college degree you hold?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE
No Degree%	1	•••	.2	•••		1 .3	•••			1 .1
Two-Year College Diploma, Degree Or Certificate %	.2 .2		.3			.3		.3		.2 .2
Bachelor's Degree%	573 43.6	138 39.4	236 39.6	199 53.9	57 33.3	181 45.8	157 40.3	178 49.6	43 36.8	506 44.0
Master's Degree%	629 47.8	165 47.1	315 52.9	149 40.4	97 56.7	186 47.1	209 53.6	137 38.2	60 51.3	551 47.9
Education Specialist Or Professional Diploma Based On 6 Years Of College Study %	88 6.7	36 10.3	33 5.5	19 5.1	16 9.4	22 5.6	17 4.4	33 9.2	12 10.3	72 6.3
Doctorate%	22 1.7	11 3.1	9 1.5	.5	.6	4 1.0	7 1.8	10 2.8	2 1.7	19 1.7
TOTAL	1,315 100.1	350 99.9	596 100.0	369 99.9	171 100.0	395 100.1	390 100.1	359 100.1	117 100.1	1,151 100.2
No Resp	10	5	3	2	0	5	2	3	2	7

2. V	Vhat is	the	hiahest	college	dearee v	you hold?
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	TOTAL 11	UNDER 30 12	A G 30 to 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
No Degree%	1 .1	•••		.2	•••	1 .3	•••	•••		1 .3	1 .1
Two-Year College Diploma, Degree Or Certificate %	.2 .2	.7	.3				.2 .2	1.2		1.3	1 .1
Bachelor's Degree%	573 43.6	98 71.0	154 53.1	217 41.0	99 29.9	113 33.3	460 47.1	310 49.3	114 38.1	141 37.8	255 37.9
Master's Degree%	629 47.8	37 26.8	124 42.8	271 51.2	180 54.4	185 54.6	444 45.5	266 42.3	163 54.5	195 52.3	358 53.3
Education Specialist Or Professional Diploma Based On 6 Years Of College Study %	88 6.7	2 1.4	10 3.4	31 5.9	41 12.4	32 9.4	56 5.7	44 7.0	19 6.4	24 6.4	43 6.4
Doctorate%	22 1.7	•••	.3	9 1.7	11 3.3	8 2.4	14 1.4	8 1.3	3 1.0	11 2.9	14 2.1
TOTAL	1,315 100.1	138 99.9	290 99.9	529 100.0	331 100.0	339 100.0	976 99.9	629 100.1	299 100.0	373 100.0	672 99.9
No Resp	10	1	1	4	3	0	10	5	4	0	4



3. In what year did you receive your highest college degree?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3		R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A G MINO -RITY 9	WHITE 10
Prior To 71%	202	48	92	62	35	50	53	64	13	182
	15.4	13.7	15.5	16.8	20.7	12.7	13.7	17.7	11.0	15.9
71-75 %	188	39	91	58	21	50	69	48	18	167
	14.3	11.1	15.3	15.8	12.4	12.7	17.8	13.3	15.3	14.6
76-80 %	187	50	81	56	24	71	48	44	19	161
	14.3	14.2	13.7	15.2	14.2	18.0	12.4	12.2	16.1	14.0
81-85 %	193	51	83	59	29	56	52	56	20	167
	14.7	14.5	14.0	16.0	17.2	14.2	13.4	15.5	16.9	14.6
86-90 %	218	60	98	60	22	74	67	55	16	189
	16.6	17.1	16.5	16.3	13.0	18.8	17.3	15.2	13.6	16.5
90-95 %	286	86	129	71	32	85	86	83	28	248
	21.8	24.5	21.8	19.3	18.9	21.6	22.2	23.0	23.7	21.6
96 %	37 2.8	17 4.8	18 3.0	.5	6 3.6	8 2.0	13 3.4	10 2.8	4 3.4	32 2.8
Have Less Than Bachelor's %	.1	•••	.2	•••		•••	•••	.3	•••	.1 .1
TOTAL	1,312	351	593	368	169	394	388	361	118	1,147
	100.0	99.9	100.0	99.9	100.0	100.0	100.2	100.0	100.0	100.1
Not App	13	4	6	3	2	6	4	1	1	11



3. In what year did you receive your highest college degree?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15		E X FEMALE 17	ELEM 18	E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
Prior To 71%	202 15.4			50 9.5	144 43.9	58 17.3	144 14.7	101 16.0	30 10.0	65 17.7	95 14.2
71-75 %	188 14.3	•••		120 22.7	65 19.8	55 16.4	133 13.6	82 13.0	44 14.6	58 15.8	102 15.3
76-80 %	187 14.3	•••	20 6.9	122 23.1	40 12.2	55 16.4	132 13.5	84 13.3	48 15.9	54 14.7	102 15.3
81-85 %	193 14.7	•••	72 24.7	81 15.3	33 10.1	45 13.4	148 15.1	97 15.4	42 14.0	54 14.7	96 14.4
86-90 %	218 16.6	14 10.2	101 34. 7	72 13.6	28 8.5	48 14.3	170 17.4	103 16.3	49 16.3	64 17.4	113 16.9
90-95 %	286 21.8	113 82.5	85 29.2	73 13.8	14 4.3	63 18.8	223 22.8	149 23.7	77 25.6	60 16.3	137 20.5
96 %	37 2.8	10 7.3	13 4.5	10 1.9	4 1.2	10 3.0	27 2.8	14 2.2	11 3.7	11 3.0	22 3.3
Have Less Than Bachelor's %	.1	•••	•••	.2	•••	.3	• • •	•••	•••	.3	.1
TOTAL	1,312	137 100.0	291 100.0	529 100.1	328 100.0	335 99.9	977 99.9	630 99.9	301 100.1	367 99.9	668
Not App	13	2	0	4	6	4	9	4	2	6	8



4. Was your highest degree in an area of study that was designated as a teacher preparation program?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
Yes %	905 78.8	227 73.2	407 79.3	271 83.1	111 74.0	288 83.2	280 82.6	226 72.0	77 77.0	802 79.6
No %	244 21.2	83 26.8	106 20.7	55 16.9	39 26.0	58 16.8	59 17.4	88 28.0	23 23.0	205 20.4
TOTAL	1,149	310 100.0	513 100.0	326 100.0	150 100.0	346 100.0	339 100.0	314 100.0	100 100.0	1,007 100.0
No Resp	176	45	86	45	21	54	53	48	19	151

4. Was your highest degree in an area of study that was designated as a teacher preparation program?

	TOTAL 11	Under 30 12	A (30 To 39 13	G E 40 To 49 14	50 Or More 15	S Male 16	E X Female 17	Elem 18	L E Midl/ Jr Hi 19	V E Senr High 20	L Comb Sec 21
Yes %	905	106	192	366	226	207	698	467	195	233	428
	78.8	85.5	77.1	79.4	76.6	70.6	81.5	85.7	73.6	71.0	72.2
No %	244	18	57	95	69	86	158	78	70	95	165
	21.2	14.5	22.9	20.6	23.4	29.4	18.5	14.3	26.4	29.0	27.8
TOTAL	1,149	124	249	461	295	293	856	545	265	328	593
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	176	15	42	72	39	46	130	89	38	45	83



5. Which degree(s) did you receive from a public college or university?

			4	5	6	7	WEST 8	-RITY 9	WHITE 10
996	250	460	286	114	313	288	281	78	888
88.5	85.3	89.5	89.9	84.4	89.9	87.8	89.5	78.0	90.0
559	141	284	134	70	186	176	127	54	486
49.7	48.1	55.3	42.1	51.9	53.4	53.7	40.4	54.0	49.2
72	32	25	15	10	19	13	30	11	57
6.4	10.9	4.9	4.7	7.4	5.5	4.0	9.6	11.0	5.8
11 1.0	5 1.7	.8	.6	.7	.6	.3	7 2.2	•••	10 1.0
1,125	293	514	318	135	348	328	314	100	987
145.6	146.0	150.5	137.3	144.4	149.4	145.8	141.7	143.0	146.0
200	62	85	53	36	52	64	48	19	171
	11 1.0 1,125 145.6	11 5 1.0 1.7 1,125 293 145.6 146.0	11 5 4 1.0 1.7 .8 1,125 293 514 145.6 146.0 150.5	11 5 4 2 1.0 1.7 .8 .6 1,125 293 514 318 145.6 146.0 150.5 137.3	11 5 4 2 1 1.0 1.7 .8 .6 .7 1,125 293 514 318 135 145.6 146.0 150.5 137.3 144.4	11 5 4 2 1 2 1.0 1.7 .8 .6 .7 .6 1,125 293 514 318 135 348 145.6 146.0 150.5 137.3 144.4 149.4	11 5 4 2 1 2 1 1.0 1.7 .8 .6 .7 .6 .3 1,125 293 514 318 135 348 328 145.6 146.0 150.5 137.3 144.4 149.4 145.8	11 5 4 2 1 2 1 7 1.0 1.7 .8 .6 .7 .6 .3 2.2 1,125 293 514 318 135 348 328 314 145.6 146.0 150.5 137.3 144.4 149.4 145.8 141.7	11 5 4 2 1 2 1 7 1.0 1.7 .8 .6 .7 .6 .3 2.2 1,125 293 514 318 135 348 328 314 100 145.6 146.0 150.5 137.3 144.4 149.4 145.8 141.7 143.0

5. Which degree(s) did you receive from a public college or university?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Bachelor's Degree%	996 88.5	101 95.3	231 93.1	439 90.7	209 79.2	260 89.0	736 88.4	474 89.6	218 85.5	291 89.0	509 87.5
Master's Degree%	559 49.7	25 23.6	106 42.7	249 51.4	161 61.0	163 55.8	396 47.5	229 43.3	141 55.3	184 56.3	325 55.8
Education Specialist Or Professional Diploma Based On 6 Years Of College Study %	72 6.4	.9	9 3.6	27 5.6	33 12.5	26 8.9	46 5.5	36 6.8	16 6.3	19 5.8	35 6.0
Doctorate%	11 1.0	•••	.4	.4	7 2.7	6 2.1	.6	.9	•••	6 1.8	6 1.0
TOTAL	1,125 145.6	106 119.8	248 139.8	484 148.1	264 155.4	292 155.8	833 142.0	529 140.6	255 147.1	327 152.9	582 150.3
No Resp	200	33	43	49	70	47	153	105	48	46	94

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



5. Which degree(s) did you receive from a nonpublic college or university?

		S T Large	R A T MED:3K	U M Small	R North	E G South	I 0	N	R A (C E
	TOTAL	25K+	-24999	1-2999	-EAST	-EAST	MIDDLE	WEST	-RITY	WHITE
	1		3	<u> </u>	5	6 	7	8 	9	10
Bachelor's Degree	291	92	121	78	52	75	96	68	28	246
%	77.4	72.4	74.7	89.7	73.2	86.2	77.4	72.3	73.7	77.1
Master's Degree	162	63	64	35	43	26	56	37	17	141
%	43.1	49.6	39.5	40.2	60.6	29.9	45.2	39.4	44.7	44.2
Education Specialist Or Professional Diploma Based										
On 6 Years Of College Study	19	6 4.7	10 6.2	3	6	3	5	5		18
%	5.1	4.7	6.2	3 3.4	6 8.5	3 3.4	5 4.0	5 5.3		5.6
Doctorate	10 2.7	6 4.7	4 2.5			2 2.3	6 4.8	2 2.1	2	8
%	2.7	4.7	2.5			2.3	4.8	2.1	5.3	2.5
TOTAL	376	127	162	87	71	87	124	94	38	319
	128.3	131.4	122.9	133.3	142.3	121.8	131.4	119.1	123.7	129.4
No Resp	949	228	437	284	100	313	268	268	81	839

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.

5. Which degree(s) did you receive from a nonpublic college or university?

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13		50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E ' MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Bachelor's Degree%	291 77.4	36 90.0	59 85.5	77 63.6	109 81.3	71 70.3	220 80.0	143 77.7	74 77.9	74 76.3	148 77.1
Master's Degree%	162 43.1	13 32.5	24 34.8	59 48.8	62 46.3	57 56.4	105 3 8.2	76 41.3	44 46.3	42 43.3	86 44.8
Education Specialist Or Professional Diploma Based On 6 Years Of College Study %	19 5.1	1 2.5	2 2.9	4 3.3	9 6.7	7 6.9	12 4.4	11 6.0	3 3.2	5 5.2	8 4.2
Doctorate%	10 2.7	•••	•••	7 5.8	3 2.2	1 1.0	9 3.3	3 1.6	2.1	5 5.2	7 3.6
TOTAL	376 128.3	40 125.0	69 123.2	121 121.5	134 136.5	101 134.6	275 125.9	184 126.6	95 129.5	97 130.0	192 129.7
No Resp	949	99	222	412	200	238	711	450	208	276	484

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10	
Prior To 71	378 28.7	97 27.5	183 30.8	98 26.7	63 37.1	92 23.2	129 33.2	94 26.1	35 29.4	331 28.8	
71-75 %	229 17.4	58 16.4	105 17.6	66 18.0	25 14.7	71 17.9	75 19.3	58 16.1	18 15.1	207 18.0	
76-80 %	152 11.6	37 10.5	62 10.4	53 14.4	17 10.0	55 13.9	41 10.6	39 10.8	12 10.1	136 11.8	
31-85%	159 12.1	39 11.0	70 11.8	50 13.6	17 10.0	50 12.6	46 11.9	46 12.8	10 8.4	141 12.3	
86-90%	177 13.5	54 15.3	77 12.9	46 12.5	19 11.2	51 12.8	46 11.9	61 16.9	15 12.6	155 13.5	
91-94%	189 14.4	60 17.0	81 13.6	48 13.1	26 15.3	67 16.9	44 11.3	52 14.4	26 21.8	152 13.2	
95-96 %	31 2.4	8 2.3	17 2.9	6 1.6	3 1.8	11 2.8	7 1.8	10 2.8	3 2.5	27 2.3	
TOTAL	1,315 100.1	353 100.0	595 100.0	367 99.9	170 100 ₋ 1	397 100.1	388 100.0	360 99.9	119 99.9	1,149 99.9	
				,,,,							
No Resp	10	2	4	4	1	3	4	2	0	9	
<u> </u>	10	2	4	4 me teac	1	3		2		V E L SENR HIGH 20	COMB
6. In what calendar year did	10 you beg	in your fi UNDER 30	4 irst full-ti A (30 TO 39	4 ime teac 3 E 40 TO 49	1 hing pos 50 OR MORE	3 sition? S MALE	E X FEMALE	2 ELEM	L E MIDL/ JR HI	V E L SENR HIGH	COMB SEC 21
6. In what calendar year did Prior To 71	you begi	in your fi UNDER 30 12	4 irst full-ti A C 30 TO 39 13	4 ime teac 6 E 40 TO 49 14	hing pos 50 OR MORE 15	3 sition? S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E L SENR HIGH 20	195 29.0
6. In what calendar year did Prior To 71	10 you begi TOTAL 11 378 28.7 229	UNDER 30 12	A C 30 TO 39 13	4 E 40 TO 49 14 100 18.8 192	50 OR MORE 15 263 79.7	3 sition? S MALE 16 117 34.7	E X FEMALE 17 261 26.7 168	2 ELEM 18 174 27.7	L E MIDL/ JR HI 19 68 22.5	V E L SENR HIGH 20 127 34.2	195 29.0 126 18.7
6. In what calendar year did Prior To 71	TOTAL 11 378 28.7 229 17.4	under fi	1 .3 27	100 18.8 192 36.1	50 OR MORE 15 263 79.7 33 10.0	3 sition? S MALE 16 117 34.7 61 18.1	E X FEMALE 17 261 26.7 168 17.2	2 ELEM 18 174 27.7 100 15.9	L E MIDL/ JR HI 19 68 22.5 70 23.2	V E L SENR HIGH 20 127 34.2 56 15.1	195 29.0 126 18.7 77
6. In what calendar year did Prior To 71	TOTAL 11 378 28.7 229 17.4 152 11.6	UNDER 30 12	A C 30 TO 39 13 27 9.3 95	100 18.8 192 36.1 112 21.1	50 OR MORE 15 263 79.7 33 10.0 10 3.0	3 sition? S MALE 16 117 34.7 61 18.1 31 9.2	E X FEMALE 17 261 26.7 168 17.2 121 12.4	ELEM 18 174 27.7 100 15.9 75 11.9	L E MIDL/ JR H1 19 68 22.5 70 23.2 27 8.9	V E L SENR HIGH 20 127 34.2 56 15.1 50 13.5	COMB SEC 21 195 29.0 126 18.7 77 11.4
6. In what calendar year did Prior To 71	TOTAL 11 378 28.7 229 17.4 152 11.6 159 12.1	2 UNDER 30 12	4 A C 30 TO 39 13 1 .3 27 9.3 95 32.9	100 18.8 192 36.1 112 21.1 49 9.2	50 OR MORE 15 263 79.7 33 10.0 10 3.0	3 Sition? S MALE 16 117 34.7 61 18.1 9.2 38 11.3	261 26.7 168 17.2 121 12.4 121 12.4	2 ELEM 18 174 27.7 100 15.9 75 11.9 82 13.1	L E MIDL/ JR HI 19 68 22.5 70 23.2 27 8.9 34 11.3	V E L SENR HIGH 20 127 34.2 56 15.1 50 13.5 43 11.6 46	195 29.0 126 18.7 77 11.4 77 11.4 85 12.6
6. In what calendar year did Prior To 71	10 you beging total 11 378 28.7 229 17.4 152 11.6 159 12.1 177 13.5	2 in your fi UNDER 30 12 19 13.9	1 .3	100 18.8 192 36.1 112 21.1 49 9.2 38 7.1	1 50 OR MORE 15 263 79.7 33 10.0 10 3.0 12 3.6 7 2.1 4	3 sition? S MALE 16 117 34.7 61 18.1 31 9.2 38 11.3 39 11.6	E X FEMALE 17 261 26.7 168 17.2 121 12.4 12.4 138 14.1	2 ELEM 18 174 27.7 100 15.9 75 11.9 82 13.1 91 14.5	L E MIDL/ JR HI 19 68 22.5 70 23.2 27 8.9 34 11.3 39 12.9	V E SENR HIGH 20 127 34.2 56 15.1 50 13.5 43 11.6 46 12.4	195 29.0 126 18.7 77 11.4 85 12.6 94 14.0
6. In what calendar year did Prior To 71	10 you beging total 11 378 28.7 229 17.4 152 11.6 159 12.1 177 13.5 189 14.4 31	2 UNDER 30 12 19 13.9 99 72.3	4 A C 30 TO 39 13 1 .3 27 9.3 95 32.9 110 38.1 49 17.0	100 18.8 192 36.1 112 21.1 49 9.2 38 7.1 37 7.0	1 hing pose 50 OR MORE 15 263 79.7 33 10.0 10 3.0 12 3.6 7 2.1 4 1.2 1	3 Sition? S MALE 16 117 34.7 61 18.1 31 9.2 38 11.3 39 11.6 41 12.2	E X FEMALE 17 261 26.7 168 17.2 121 12.4 138 14.1 148 15.1 21	2 ELEM 18 174 27.7 100 15.9 75 11.9 82 13.1 91 14.5 95 15.1	L E MIDL/ JR HI 19 68 22.5 70 23.2 27 8.9 34 11.3 39 12.9 54 17.9	V E SENR HIGH 20 127 34.2 56 15.1 50 13.5 43 11.6 46 12.4 40	COMB SEC



7. How many years of full-time teaching experience (including the current year), have you completed?

Total years of experience:

lotal years of experience:		S T	R A T		R	E G	0 1	N	R A	C E
	TOTAL 1	LARGE 25K+ 2	MED:3K -24999 3	SMALL 1-2999 4	NORTH -EAST 5	SOUTH -EAST 6	MIDDLE 7	WEST 8	MINO -RITY 9	WHITE 10
1 %	28	8	14	6	5	9	5	9	2	24
	2.1	2.3	2.4	1.6	3.0	2.3	1.3	2.5	1.7	2.1
2 %	54	19	22	13	10	18	15	11	5	48
	4.1	5.5	3.7	3.5	6.0	4.5	3.8	3.1	4.2	4.2
3-4 %	102	32	47	23	15	37	20	30	13	83
	7.8	9.2	7.9	6.2	8.9	9.3	5.1	8.4	10.9	7.2
5-9 %	218	59	97	62	18	67	66	67	21	189
	16.6	17.0	16.4	16.8	10.7	16.9	16.9	18.8	17.6	16.5
10-14 %	221	64	86	71	30	60	59	72	17	195
	16.9	18.4	14.5	19.2	17.9	15.2	15.1	20.2	14.3	17.0
15-19%	188	41	81	66	22	61	56	49	6	178
	14.3	11.8	13.7	17.8	13.1	15.4	14.3	13.8	5.0	15.5
20-24 %	224	57	104	63	24	78	68	54	22	196
	17.1	16.4	17.5	17.0	14.3	19.7	17.4	15.2	18.5	17.1
25-29 %	160	40	80	40	25	38	55	42	14	139
	12.2	11.5	13.5	10.8	14.9	9.6	14.1	11.8	11.8	12.1
30-34 %	85	22	43	20	12	24	36	13	15	69
	6.5	6.3	7.3	5.4	7.1	6.1	9.2	3.7	12.6	6.0
35-39 %	28	5	17	6	7	4	9	8	4	22
	2.1	1.4	2.9	1.6	4.2	1.0	2.3	2.2	3.4	1.9
40-44 %	.2	.3	.3	•••	•••	•••	.5	.3		.3 .3
45 Or More%	•••	•••	•••	•••		•••				•••
TOTAL	1,311	348 100.1	593 100.1	370 99.9	168 100.1	396 100.0	391 100.0	356 100.0	119 100.0	1,146 99.9
Mean Median Low High Std.Dev	15.9 15.0 1.0 44.0 9.47	15.0 14.0 1.0 44.0 9.47 .51	16.5 16.0 1.0 40.0 9.84	15.7 15.0 1.0 36.0 8.80	16.5 16.0 1.0 39.0 10.20	15.2 15.0 1.0 37.0 9.11 .46	17.1 18.0 1.0 40.0 9.59 .48	14.9 13.0 1.0 44.0 9.23 .49	16.8 18.0 1.0 38.0 10.69	15.8 15.0 1.0 44.0 9.30 .27
No Resp	14	7	6	1	3	4	1	6	0	12



7. How many years of full-time teaching experience (including the current year), have you completed?

Total years of experience:

Total years of experience	:										
	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15		E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	Y E L SENR HIGH 20	COMB SEC 21
1 %	28 2.1	16 11.8	7 2.4	.8	.3	9 2.7	19 1.9	10 1.6	9 · 3.0	8 2.2	17 2.5
2 %	54 4.1	32 23.5	13 4.5	9 1.7	•••	12 3.6	42 4.3	30 4.8	15 5.0	9 2.4	24 3.6
3-4	102 7.8	55 40.4	19 6.6	26 4.9	.6	23 6.8	79 8.1	44 7.1	35 11.6	23 6.2	58 8.6
5-9%	218 16.6	33 24.3	117 40.5	56 10.6	9 2.7	40 11.9	178 18.3	117 18.8	50 16.5	50 13.5	100 14.9
10-14	221 16.9	•••	100 34. 6	93 17.6	27 8.2	42 12.5	179 18.4	115 18.4	51 16.8	53 14.3	104 15.5
15-19%	188 14.3	•••	33 11.4	112 21.2	39 11.9	34 10.1	154 15.8	94 15.1	34 11.2	60 16.2	94 14.0
20-24 %	224 17.1	•••		156 29.5	62 18.8	61 18.2	163 16.7	106 17.0	52 17.2	62 16.8	114 16.9
25-29 %	160 12.2		•••	73 13.8	78 23.7	66 19.6	94 9.6	58 9.3	37 12.2	60 16.2	97 14.4
30-34 %	85 6.5		•••	•••	81 24.6	37 11.0	48 4.9	33 5.3	17 5.6	35 9.5	52 7.7
35-39 %	28 2.1		•••	•••	27 8.2	11 3.3	17 1.7	15 2.4	3 1.0	9 2.4	12 1.8
40-44	.2				.9	.3	.2	.3		1 .3	1 .1
45 Or More%	•••	•••	•••	•••				•••		•••	•••
TOTAL	1,311	136 100.0	289 100.0	529 100.1	329 99.9	336 100.0	975 99.9	624 100.1	303 100.1	370 100.0	673 100.0
Mean Median Low High Std.Dev.	15.9 15.0 1.0 44.0 9.47	3.4 3.0 1.0 8.0 1.67	9.1 9.0 1.0 19.0 4.13 .24	16.8 18.0 1.0 29.0 7.11	25.0 26.0 1.0 44.0 7.88 .43	18.4 20.0 1.0 40.0 10.17	15.0 14.0 1.0 44.0 9.06 .29	15.2 14.0 1.0 44.0 9.29 .37	14.7 14.0 1.0 39.0 9.41 .54	17.7 18.0 1.0 40.0 9.54 .50	16.4 16.0 1.0 40.0 9.59
No Resp	14	3	2	4	5	3	11	10	0	3	3



7. How many years of full-time teaching experience (including the current year), have you completed?

Years in your present school system:

	TOTAL 1	S T Large 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	C E WHITE 10
1 %	55 4.3	13 3.8	29 5.0	13 3.6	4 2.4	20 5.1	10 2.6	21 6.0	3 2.6	50 4.4
2 %	90	27	43	20	13	30	25	22	5	82
	7.0	7.9	7.4	5.5	7.9	7.6	6.5	6.3	4.3	7.3
3-4 %	136	38	57	41	18	38	36	44	14	114
	10.5	11.1	9.8	11.2	11.0	9.7	9.3	12.6	12.2	10.1
5-9 %	289	79	121	89	34	88	76	91	31	252
	22.4	23.1	20.7	24.3	20.7	22.4	19.6	26.1	27.0	22.3
10-14 %	216	60	91	65	29	58	69	60	14	194
	16.7	17.5	15.6	17.8	17.7	14.8	17.8	17.2	12.2	17.2
15-19 %	168	46	77	45	15	66	46	41	9	155
	13.0	13.5	13.2	12.3	9.1	16.8	11.9	11.8	7.8	13.7
20-24 %	148	34	66	48	21	53	44	30	19	123
	11.5	9.9	11.3	13.1	12.8	13.5	11.4	8.6	16.5	10.9
25-29 %	122	29	65	28	20	22	52	28	9	105
	9.4	8.5	11.1	7.7	12.2	5.6	13.4	8.0	7.8	9.3
30-34 %	58	15	29	14	8	16	26	8	8	49
	4.5	4.4	5.0	3.8	4.9	4.1	6.7	2.3	7.0	4.3
35-39 %	10 .8	.3	6 1.0	.8	2 1.2	.5	.8	.9	3 2.6	6 .5
40-44					•••	•••	•••	•••	•••	•••
45 Or More%	•••	•••	•••	•••	•••	•••	•••			
TOTAL	1,292	342	584	366	164	393	387	348	115	1,130
	100.1	100.0	100.1	100.1	99.9	100.1	100.0	99.8	100.0	100.0
Mean Median Low High Std.Dev	13.0 11.0 1.0 38.0 9.08 .25	12.4 10.0 1.0 38.0 8.77 .47	13.4 11.0 1.0 37.0 9.46 .39	12.8 10.0 1.0 36.0 8.70	13.8 11.0 1.0 37.0 9.57	12.6 11.0 1.0 35.0 8.64	14.4 12.0 1.0 36.0 9.45 .48	11.4 9.0 1.0 38.0 8.63	13.9 11.0 1.0 38.0 10.13	12.8 11.0 1.0 37.0 8.93 .27
No Resp	33	13	15	5	7	7	5	14	4	28



7. How many years of full-time teaching experience (including the current year), have you completed?

Years in your present school system:

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15		E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
1%	55 4.3	24 17.9	17 5.9	11 2.1	.9	17 5.1	38 4.0	22 3.5	15 5.1	17 4.7	32 4.9
2 %	90 7.0	35 26.1	28 9.7	23 4.4	.9	20 6.0	70 7.3	43 6.9	25 8.4	21 5.8	46 7.0
3-4 %	136 10.5	57 42.5	38 13.2	33 6.3	7 2.2	30 9.0	106 11.1	64 10.3	41 13.9	30 8.3	71 10.8
5-9 %	289 22.4	18 13.4	115 39.9	111 21.3	41 12.8	64 19.2	225 23.5	150 24.2	61 20.6	77 21.3	138 21.0
10-14 %	216 16.7		74 25.7	98 18.8	42 13.1	48 14.4	168 17.5	108 17.4	45 15.2	62 17.2	107 16.3
15-19 %	168 13.0		16 5.6	104 20.0	44 13.7	32 9.6	136 14.2	86 13.8	38 12.8	43 11.9	81 12.3
20-24 %	148 11.5			98 18.8	43 13.4	36 10.8	112 11.7	77 12.4	29 9.8	37 10.2	66 10.0
25-29 %	122 9.4			43 8.3	72 22.4	53 15.9	69 7.2	43 6.9	34 11.5	43 11.9	77 11.7
30-34	58 4.5				57 17.8	29 8.7	29 3.0	23 3.7	8 2.7	27 7.5	35 5.3
35-39 %	10 .8				9 2.8	5 1.5	.5 .5	.8		4 1.1	.6
40-44 %											
45 Or More%		•••							•••		
TOTAL	1,292 100.1	134 99.9	288 100.0	521 100.0	321 100.0	334 100.2	958 100.0	621 99.9	296 100.0	361 99.9	657 99.9
Mean Median Low High Std.Dev. Std.Err	13.0 11.0 1.0 38.0 9.08 .25	2.9 3.0 1.0 7.0 1.52 .13	7.2 7.0 1.0 17.0 4.12 .24	13.8 13.0 1.0 29.0 7.46 .33	20.5 21.0 1.0 38.0 9.31 .52	15.0 13.0 1.0 37.0 10.29 .56	12.2 10.0 1.0 38.0 8.50 .27	12.5 10.0 1.0 38.0 8.68 .35	12.2 10.0 1.0 34.0 8.90 .52	14.1 12.0 1.0 37.0 9.68 .51	13.2 11.0 1.0 37.0 9.38 .37
No Resp	33	5	3	12	13	5	28	13	7	12	19



	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N West 8	R A (MINO -RITY 9	WHITE 10
0 %	854	229	386	239	94	282	252	226	90	728
	64.5	64.5	64.4	64.6	55.0	70.7	64.3	62.4	75.6	62.9
1 %	304	73	135	96	50	78	101	75	18	279
	23.0	20.6	22.5	25.9	29.2	19.5	25.8	20.7	15.1	24.1
2 %	95	32	50	13	18	23	22	32	5	86
	7.2	9.0	8.3	3.5	10.5	5.8	5.6	8.8	4.2	7.4
3 %	26 2.0	9 2.5	8 1.3	9 2.4	2 1.2	.5	7 1.8	15 4.1	4 3.4	22 1.9
4 Or More %	45 3.4	12 3.4	20 3.3	13 3.5	7 4.1	14 3.5	10 2.6	14 3.9	1.7	42 3.6
TOTAL	1,324	355	599	370	171	399	392	362	119	1,157
	100.1	100.0	99.8	99.9	100.0	100.0	100.1	99.9	100.0	99.9
Not App	1	0	0	1	0	1	0	0	0	1

8. How many breaks of one year or more have there been in your full-time teaching service?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E ' MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
0 %	854 64.5	135 97.1	227 78.3	314 58.9	160 47.9	255 75.2	599 60.8	383 60.5	210 69.3	253 67.8	463 68.5
1 %	304 23.0	4 2.9	45 15.5	149 28.0	98 29.3	60 17.7	244 24.8	158 25.0	62 20.5	79 21.2	141 20.9
2 %	95 7.2	•••	10 3.4	45 8.4	38 11.4	10 2.9	85 8.6	47 7.4	21 6.9	26 7.0	47 7.0
3 %	26 2.0	•••	.7	10 1.9	14 4.2	7 2.1	19 1.9	13 2.1	5 1.7	7 1.9	12 1.8
4 Or More%	45 3.4	•••	6 2.1	15 2.8	24 7.2	7 2.1	38 3.9	32 5.1	5 1.7	8 2.1	13 1.9
TOTAL	1,324	139 100.0	290 100.0	533 100.0	334 100.0	339 100.0	985 100.0	633 100.1	303 100.1	373 100.0	676 100.1
Not App	1	0	1	0	0	0	1	1	0	0	0



9. What was the primary reason for your temporarily not teaching?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
Marriage Or Full-Time	19	4	10	5	3	5	3	8		19
%	1.5	1.1	1.7	1.4	1.8	1.3	.8	2.2		1.7
Maternity/Paternity Or Child Rearing	233 17.8	59 16.8	97 16.4	77 21.2	34 20.6	65 16.3	73 18.9	61 17.1	4 3.4	223 19.5
Parental Care	1 .1		1 .2		• • •	1 .3				1 _1
Spouse's Work Took Us To Another Community	24 1.8	8 2.3	12 2.0	4 1.1	1	8 2.0	8 2.1	7 2.0	4 3.4	20 1.7
Further Study	44	19 5.4	19 3.2	6	10 6.1	8 2.0	16 4.1	10 2.8	7 6.0	36 3.1
Employment In Position Outside Education	40	6	24	10	4	9	11	16	1	38
% Employment In Another	3.1	1.7	4.1	2.8	2.4	2.3	2.8	4.5	.9	3.3
Educational Position %	7 .5	.6	.7	.3	•••	.8	•	4 1.1	.9	6 .5
Military Service%	10 .8	.3	.8	4 1.1	2 1.2	.8	4 1.0	.3	•••	10 .9
Ill Health %	.6	.9	.8	• • •	3 1.8	.3	1 .3	.8	2 1.7	5 .4
Tired Of Teaching And Wanted A Rest	11	5	5	1	2	1	2	6	2	9
% Dismissal Or Forced	.8	1.4	.8	.3	1.2	.3	.5	1.7	1.7	.8
Resignation	.3		.5	.3	•••	.3	2 .5	1 .3	•••	.3
Reduction-In-Force Or Contract Non-Renewal	17	6	7	4	2	4	7	4	4	13
%	1.3	1.7	1.2	1.1	1.2	1.0	1.8	1.1	3.4	1.1
Too Much Violence In The Schools%	.2	1 .3	•••	1 .3	1 .6	•••	• • •	.3	.9	•••
Other %	29 2.2	9 2.6	13 2.2	7 1.9	9 5.5	5 1.3	8 2.1	7 2.0		28 2.4
Have Had No Breaks%	858 65.6	229 65.1	387 65.4	242 66.7	94 57.0	284 71 ₋ 4	252 65.1	228 63.9	91 77.8	732 64.0
TOTAL	1,307 100.0	352 100.2	592 100.0	363 100.2	165 100.0	398 100.4	387 100.0	357 100.1	117 100.1	1,144 99.8
No Resp	18	3	7	8	6	2	5	5	2	14



9. What was the primary reason for your temporarily not teaching?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
Marriage Or Full-Time Homemaking	19 1.5		.3	7 1.3	11 3.4		19 2.0	11 1.8	4 1.3	4 1.1	8 1.2
Maternity/Paternity Or Child Rearing	233 17.8	.7	26 9.0	129 24.5	73 22.4	.3	232 23.9	152 24.3	34 11.3	44 12.0	78 11.7
Parental Care%	1 .1				.3		1 .1	•••	1 .3		.1 .1
Spouse's Work Took Us To Another Community %	24 1.8	.7	4 1.4	7 1.3	11 3.4	.3	23 2.4	13 2.1	7 2.3	4 1.1	11 1.6
Further Study%	44 3.4	.7	7 2.4	17 3.2	18 5.5	15 4.5	29 3.0	18 2.9	9 3.0	17 4.6	26 3.9
Employment In Position Outside Education	40 3.1	•••	5 1.7	12 2.3	22 6.7	28 8.4	12 1.2	13 2.1	11 3.7	16 4.3	27 4.0
Employment In Another Educational Position	.5	.7	1 .3	.8	.3	5 1.5	.2	.3	3 1.0	.5	.7
Military Service%	10 .8	•••	.3	5 1.0	4 1.2	10 3.0	•••	.5	.3	6 1.6	7 1.0
Ill Health%	.6	•••	.3	.8	.6	.6	6 .6	.5	3 1.0	.5	.7
Tired Of Teaching And Wanted A Rest	11 .8	• • •	4 1.4	.2	6 1.8	.6	9 .9	.8	3 1.0	.8	6 .9
Dismissal Or Forced Resignation	4 .3			.4	2 .6		4	.3	1 .3	1 .3	2
Reduction-In-Force Or Contract Non-Renewal %	17 1.3		4 1.4	7 1.3	6 1.8	8 2.4	9 .9	6 1.0	.7	8 2.2	10 1.5
Too Much Violence In The Schools%	.2 .2				.3		.2 .2	.2	•••	.3	.1 .1
Other %	29 2.2		5 1.7	15 2.9	9 2.8	8 2.4	21 2.2	12 1.9	11 3.7	6 1.6	17 2.5
Have Had No Breaks%	858 65.6	135 97.1	230 79.6	316 60.1	159 48.8	255 76.1	603 62.0	385 61.5	211 70.1	254 69.0	465 69.5
TOTAL	1,307 100.0	139 99.9	289 99.8	526 100.1	326 99.9	335 100.1	972 100.0	626 100.2	301 100.0	368 99.9	669 99.7
No Resp	18	0	2	7	8	4	14	8	2	5	7



10. How many classroom teachers are there in your school?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	C E WHITE 10
1-4 %	.6 .6	•••	.6	.9		1 .3	1 .3	4 1.2	.8	.5 .5
5-9	19	6	7	6	2	4	10	3	3	14
10-14	1.5 62	1.7	1.2 23	1.7 36	1.2	1.0 19	2.6 23	.9 16	2.5 3	1.3 56
% 15-19 %	4.8 94 7.3	.9 16 4.7	4.0 32 5.6	9.9 46 12.7	2.5 13 8.0	4.9 18 4.6	6.0 34 8.9	4.6 29 8.4	2.5 	5.0 92 8.2
20-24 %	144	26	63	55	16	34	57	37	14	125
	11.2	7.6	11.0	15.2	9.8	8.7	14.9	10.7	11.9	11.2
25-29 %	135	38	61	36	15	31	44	45	10	120
	10.5	11.0	10.6	9.9	9.2	7.9	11.5	13.0	8.5	10.7
30-34 %	131	36	59	36	16	39	36	40	15	114
	10.2	10.5	10.3	9.9	9.8	10.0	9.4	11.6	12.7	10.2
35-39	91	27	35	29	11	43	20	17	9	79
	7.1	7.8	6.1	8.0	6.7	11.0	5.2	4.9	7.6	7.1
40-44	81	27	29	25	14	40	11	16	9	68
	6.3	7.8	5.1	6.9	8.6	10.3	2.9	4.6	7.6	6.1
45-49%	55	11	29	15	4	23	8	20	5	50
	4.3	3.2	5.1	4.1	2.5	5.9	2.1	5.8	4.2	4.5
50-54%	69	29	27	13	12	34	8	15	8	59
	5.4	8.4	4.7	3.6	7.4	8.7	2.1	4.3	6.8	5.3
55-59%	32	10	16	6	2	13	10	7	2	27
	2.5	2.9	2.8	1.7	1.2	3.3	2.6	2.0	1.7	2.4
60-64 %	62	17	26	19	13	18	16	15	8	51
	4.8	4.9	4.5	5.2	8.0	4.6	4.2	4.3	6.8	4.6
65-69 %	34	10	16	8	4	10	8	12	3	31
	2.7	2.9	2.8	2.2	2.5	2.6	2.1	3.5	2.5	2.8
70-74	30	8	15	7	7	6	9	8	3	26
	2.3	2.3	2.6	1.9	4.3	1.5	2.4	2.3	2.5	2.3
75-79 %	35	12	18	5	6	11	10	8	5	28
	2.7	3.5	3.1	1.4	3.7	2.8	2.6	2.3	4.2	2.5
80-84	26 2.0	7 2.0	16 2.8	.8	5 3.1	4 1.0	11 2.9	6 1.7	2 1.7	23 2.1
85-89 %	22 1.7	6 1.7	13 2.3	3.8	4 2.5	7 1.8	8 2.1	3 .9	3 2.5	19 1.7
90-94 %	16 1.2	5 1.5	11 1.9	•••	.6	5 1.3	7 1.8	.9	2 1.7	13 1.2
95-99 %	.5	5 1.5	.2	.3	2 1.2	1 .3	.3	.9	.8	.4
100-104 %	31 2.4	5 1.5	23 4.0	.8	2 1.2	4 1.0	12 3.1	13 3.8	.8	29 2.6



10. How many classroom teachers are there in your school? (continued)

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
105-109	.5	.9	.5			.5	1 .3	.9	2 1.7	.4 .4
110-114 %	13 1.0	6 1.7	6 1.0	.3	1 .6	1 .3	5 1.3	6 1.7	.8	12 1.1
115-119 %	.2	.6	.2			.3	.3	.3		3 .3
120-124 %	18 1.4	5 1.5	12 2.1	.3	2 1.2	.8	9 2.4	4 1.2	4 3.4	13 1.2
125-129%	17 1.3	6 1.7	10 1.7	.3	3 1.8	4 1.0	6 1.6	4 1.2	2 1.7	15 1.3
130 Or More%	41 3.2	18 5.2	19 3.3	1.1	2.5	14 3.6	16 4.2	7 2.0	1.7	38 3.4
TOTAL	1,280 99.6	344 99.9	574 100.1	362 99.9	163 100.1	390 100.0	382 100.1	345 99.9	118 99.6	1,118 100.4
Mean Median Low High Std.Dev. Std.Err	48.5 36.0 1.0 350.0 38.14 1.07	55.9 42.5 6.0 297.0 42.58 2.30	52.3 40.0 1.0 350.0 39.80 1.66	35.3 29.0 1.0 219.0 25.86 1.36	51.7 40.0 7.0 297.0 42.29 3.31	48.0 40.0 4.0 350.0 35.94 1.82	49.2 31.0 3.0 300.0 41.23 2.11	46.7 33.0 1.0 280.0 34.84 1.88	51.4 40.0 1.0 250.0 35.69 3.29	48.2 35.0 1.0 350.0 38.46 1.15
No Resp	42 3	10 1	23 2	9	7	10 0	9	16 1	1 0	37 3



10.	How many	classroom	teachers are	there in	your school?
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	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15		E X FEMALE 17	ELEM 18	E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
1-4 %	.6 .6		1	.6	.6	.9	.3 .3	.6	.3	.3	.4
5-9 %	19 1.5	2 1.5	4 1.4	7 1.3	6 1.9	4 1.2	15 1.6	14 2.3	3 1.0	1 .3	.6
10-14 %	62 4.8	4 3.0	15 5.3	29 5.6	13 4.0	7 2.2	55 5.7	54 8.8	.3	6 1.7	7 1.1
15-19 %	94 7.3	5 3.7	25 8.9	37 7.1	24 7.5	16 5.0	78 8.1	75 12.2	9 3.0	9 2.5	18 2.7
20-24 %	144 11.2	14 10.4	36 12.8	60 11.6	32 9.9	22 6.8	122 12.7	119 19.3	16 5.4	8 2.2	24 3.7
25-29	135 10.5	18 13.4	22 7.8	53 10.2	41 12.7	20 6.2	115 12.0	100 16.2	21 7.0	14 3.9	35 5.3
30-34 %	131 10.2	15 11.2	32 11.3	55 10.6	26 8.1	23 7.1	108 11.3	82 13.3	37 12.4	11 3.1	48 7.3
35-39 %	91 7.1	7 5.2	17 6.0	40 7.7	25 7.8	21 6.5	70 7.3	54 8.8	25 8.4	12 3.4	37 5.6
40-44 %	81 6.3	17 12.7	25 8.9	28 5.4	10 3.1	15 4.7	66 6.9	39 6.3	28 9.4	14 3.9	42 6.4
45-49 %	55 4.3	4 3.0	14 5.0	24 4.6	13 4.0	19 5.9	36 3.8	19 3.1	22 7.4	14 3.9	36 5.5
50-54%	69 5.4	8 6.0	10 3.5	34 6.6	15 4.7	16 5.0	53 5.5	24 3.9	28 9.4	17 4.8	45 6.9
55-59 %	32 2.5	3 2.2	12 4.3	13 2.5	4 1.2	12 3.7	20 2.1	9 1.5	13 4.4	10 2.8	23 3.5
60-64 %	62 4.8	4 3.0	11 3.9	22 4.2	23 7.1	26 8.1	36 3.8	6 1.0	25 8.4	30 8.4	55 8.4
65-69 %	34 2.7	6 4.5	.7	18 3.5	7 2.2	13 4.0	21 2.2	7 1.1	16 5.4	11 3.1	27 4.1
70-74 %	30 2.3	8 6.0	4 1.4	13 2.5	5 1.6	11 3.4	19 2.0	.3	13 4.4	15 4.2	28 4.3
75-79 %	35 2.7	4 3.0	9 3.2	12 2.3	7 2.2	9 2.8	26 2.7	.5	12 4.0	20 5.6	32 4.9
80-84 %	26 2.0	2 1.5	7 2.5	6 1.2	11 3.4	13 4.0	13 1.4	.3	7 2.3	17 4.8	24 3.7
85-89 %	22 1.7	3 2.2	5 1.8	7 1.3	7 2.2	9 2.8	13 1.4	.3	3 1.0	17 4.8	20 3.1
90-94 %	16 1.2	•••	2 .7	11 2.1	3 .9	6 1.9	10 1.0	•••	6 2.0	10 2.8	16 2.4
95-99 %	.5	.7	.7	.6	.3	.9	.4	.2	.3	5 1.4	.9
100-104%	31 2.4	.7	8 2.8	8 1.5	12 3.7	14 4.3	17 1.8		4 1.3	27 7.6	31 4.7



10. How many classroom teachers are there in your school? (continued)

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	/ E I SENR HIGH 20	COMB SEC 21
105-109%	.5		.7	.2	.9	.9	.3 .3	•••	•••	6 1.7	.9
110-114%	13 1.0	.7	3 1.1	.4	7 2.2	5 1.6	.8 .8	•••		13 3.6	13 2.0
115-119 %	.2			.2	.6	.6	.1 .1	•••	•••	.8	.5
120-124 %	18 1.4	2 1.5	4 1.4	9 1.7	.9	11 3.4	.7 .7	•••	3 1.0	15 4.2	18 2.7
125-129 %	17 1.3	.7	6 2.1	.6	7 2.2	6 1.9	11 1.1		.7	15 4.2	17 2.6
130 Or More	41 3.2	4 3.0	4 1.4	20 3.9	13 4.0	13 4.0	28 2.9	.3	.7	36 10.1	38 5.8
TOTAL	1,280 99.6	134 99.8	282 100.0	519 100.0	322 99.9	322 99.8	958 99.9	617 100.3	298 99.9	357 100.1	655 100.0
Mean Median Low High Std.Dev.	48.5 36.0 1.0 350.0 38.14 1.07	47.4 40.0 7.0 180.0 32.05 2.77	46.6 35.0 1.0 300.0 37.11 2.21	47.3 35.0 1.0 350.0 38.19 1.68	52.6 36.0 3.0 297.0 41.70 2.32	60.3 52.0 1.0 300.0 40.64 2.26	44.5 33.0 1.0 350.0 36.44 1.18	29.3 26.0 1.0 280.0 18.37 .74	49.2 45.0 3.0 200.0 24.44 1.42	81.2 75.0 2.0 350.0 48.79 2.58	66.7 60.0 2.0 350.0 42.68 1.67
No Resp	42	5 0	8 1	13 1	11 1	15 2	27 1	16 1	5	14	19 2



11. How many other full-time professional staff members are there in your school?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N West 8	R A C MINO -RITY 9	E WHITE 10
0 %	62	13	34	15	11	14	13	24	6	52
	4.7	·3.7	5.7	4.0	6.4	3.5	3.3	6.6	5.0	4.5
1 %	32	5	8	19	1	7	12	12	4	27
	2.4	1.4	1.3	5.1	.6	1.7	3.1	3.3	3.4	2.3
2 %	37 2.8	.8	17 2.8	17 4.6	2 1.2	10 2.5	13 3.3	12 3.3		36 3.1
3 %	73	18	24	31	5	16	29	23	6	64
	5.5	5.1	4.0	8.4	2.9	4.0	7.4	6.4	5.0	5.5
4	119 9.0	26 7.3	57 9.5	36 9.7	2.3	43 10.7	34 8.7	38 10.5	6 5.0	106 9.2
5-9 %	488	122	213	153	60	166	141	121	44	429
	36.8	34.4	35.6	41.2	35.1	41.5	36.0	33.4	37.0	37.0
10-14%	208	61	102	45	30	60	57	61	24	177
	15.7	17.2	17.0	12.1	17.5	15.0	14.5	16.9	20.2	15.3
15-19 %	102	37	42	23	23	27	29	23	10	89
	7.7	10.4	7.0	6.2	13.5	6.7	7.4	6.4	8.4	7.7
20-24 %	83	32	35	16	12	24	24	23	7	73
	6.3	9.0	5.8	4.3	7.0	6.0	6.1	6.4	5.9	6.3
25 Or More%	121	38	67	16	23	33	40	25	12	105
	9.1	10.7	11.2	4.3	13.5	8.2	10.2	6.9	10.1	9.1
TOTAL	1,325	355	599	371	171	400	392	362	119	1,158
	100.0	100.0	99.9	99.9	100.0	99.8	100.0	100.1	100.0	100.0
Mean Median Low High Std.Dev	11 8 0 99 11.6 .3	12 9 0 70 10.3 -5	12 8 0 99 13.9 .6	8 6 0 57 7.4 .4	13 10 0 85 12.7	11 8 0 93 11.2 .6	11 8 0 99 11_6 _6	10 7 0 98 11.3 .6	11 8 0 70 10.6 1.0	11 8 0 99 11.7 .3



11. How many other full-time professional staff members are there in your school?

	TOTAL 11	UNDER 30 12	А G 30 то 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E SENR HIGH 20	COMB SEC 21
0 %	62	6	11	22	19	20	42	27	6	21	27
	4.7	4.3	3.8	4.1	5.7	5.9	4.3	4.3	2.0	5.6	4.0
1 %	32 2.4	2 1.4	5 1.7	16 3.0	9 2.7	.6	30 3.0	28 4.4	3 1.0	.3	.6
2 %	37 2.8	.7	5 1.7	23 4.3	8 2.4	.9	34 3.4	29 4.6	5 1.7	.5	7 1.0
3 %	73	6	20	26	19	17	56	52	12	9	21
	5.5	4.3	6.9	4.9	5.7	5.0	5.7	8.2	4.0	2.4	3.1
4%	119	9	24	48	34	28	91	83	23	12	35
	9.0	6.5	8.2	9.0	10.2	8.3	9.2	13.1	7.6	3.2	5.2
5-9 %	488	45	108	215	112	106	382	252	134	99	233
	36.8	32.4	37.1	40.3	33.5	31.3	38.7	39.7	44.2	26.5	34.5
10-14 %	208	21	46	84	51	62	146	72	51	84	135
	15.7	15.1	15.8	15.8	15.3	18.3	14.8	11.4	16.8	22.5	20.0
15-19 %	102	15	30	23	32	29	73	43	22	37	59
	7.7	10.8	10.3	4.3	9.6	8.6	7.4	6.8	7.3	9.9	8.7
20-24 %	83	10	25	29	19	29	54	19	25	39	64
	6.3	7.2	8.6	5.4	5.7	8.6	5.5	3.0	8.3	10.5	9.5
25 Or More %	121 9.1	24 17.3	17 5.8	47 8.8	31 9.3	43 12.7	78 7.9	29 4.6	7.3	69 18.5	91 13.5
TOTAL	1,325	139	291	533	334	339	986	634	303	373	676
	100.0	100.0	99.9	99.9	100.1	100.2	99.9	100.1	100.2	99.9	100.1
Mean Median Low High Std.Dev. Std.Err	11 8 0 99 11.6	14 10 0 95 14.5 1.2	11 8 0 99 10.2 .6	10 7 0 75 9.9	11 8 0 98 13.5	13 9 0 99 14.4 .8	10 7 0 95 10.3 .3	8 6 0 85 8.3 .3	10 8 0 45 7.9 .5	16 12 0 99 16.2	14 10 0 99 13.5



12. What grade(s) are you teaching this year?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE 10
PREKINDERGARTEN/ KINDERGARTEN%	145	50	59	36	18	44	40	43	11	130
	11.0	14.2	10.0	9.7	10.6	11.1	10.3	12.0	9.4	11.3
GRADES 1-6 %	532	147	231	154	70	174	143	145	48	463
	40.5	41.8	39.0	41.6	41.2	43.8	36.8	40.5	41.0	40.2
GRADES 7-9 %	170	52	85	33	23	51	46	50	19	142
	12.9	14.8	14.4	8.9	13.5	12.8	11.8	14.0	16.2	12.3
GRADES 10-12 %	115	23	72	20	10	31	39	35	7	105
	8.8	6.5	12.2	5.4	5.9	7.8	10.0	9.8	6.0	9.1
ELEMENTARY/JUNIOR HIGH COMBINATION%	83	33	21	29	15	24	31	13	9	74
	6.3	9.4	3.5	7.8	8.8	6.0	8.0	3.6	7.7	6.4
JUNIOR HIGH/SENIOR HIGH COMBINATION%	251	47	121	83	32	68	85	66	22	221
	19.1	13.4	20.4	22.4	18.8	17.1	21.9	18.4	18.8	19.2
ELEMENTARY/JUNIOR HIGH/SENIOR HIGH COMBINATION	18 1.4	•••	.5	15 4.1	2 1.2	5 1.3	5 1.3	6 1.7	1 .9	17 1.5
TOTAL	1,314	352	592	370	170	397	389	358	117	1,152
	100.0	100.1	100.0	99.9	100.0	99.9	100.1	100.0	100.0	100.0
NO RESP	11	3	7	1	1	3	3	4	2	6



12. What grade(s) are you teaching this year?

	TOTAL 11	UNDER 30 12		G E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	L COMB SEC 21
PREKINDERGARTEN/ KINDERGARTEN	145	1/	7/		20		4.7.			_	
%	11.0	14 10.2	34 11.7	66 12.4	29 8.8	9 2.7	136 13.9	145 23.0	• • •	• • •	• • • •
GRADES 1-6 %	532 40.5	54 39.4	127 43.8	207 39.0	132 39.9	58 17.3	474 48.5	468 74.3	63 20.8	.3	64 9.5
GRADES 7-9 %	170 12.9	18 13.1	30 10.3	81 15.3	38 11.5	67 19.9	103 10.5	.5	155 51.2	12 3.2	167 24.7
GRADES 10-12	115 8.8	9 6.6	17 5.9	46 8.7	40 12.1	61 18.2	54 5.5	•••		115 30.9	115 17.0
ELEMENTARY/JUNIOR HIGH COMBINATION	83 6.3	12 8.8	24 8.3	31 5.8	15 4.5	22 6.5	61 6.2	12 1.9	70 23.1	•••	70 10.4
JUNIOR HIGH/SENIOR HIGH COMBINATION	251 19.1	26 19.0	54 18.6	92 17.3	75 22.7	111 33.0	140 14.3		11 3.6	234 62.9	245 36.3
ELEMENTARY/JUNIOR HIGH/SENIOR HIGH											
COMBINATION%	18 1.4	4 2.9	1.4	8 1.5	.6	8 2.4	10 1.0	.3	4 1.3	10 2.7	14 2.1
TOTAL	1,314 100.0	137 100.0	290 100.0	531 100.0	331 100.1	336 100.0	978 99.9	630 100.0	303 100.0	372 100.0	675 100.0
'NO RESP	11	2	1	2	3	3	8	4	0	1	1

13a. Which of the following best describes the level of your assignment?

	TOTAL 1	S T LARGE 25K+ 2	R A 1 MED:3K -24999 3	T U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N West 8	R A MINO -RITY 9	C E WHITE 10
Elementary School% Middle Or Junior High	634	183	271	180	83	200	170	181	55	554
	48.4	51.8	45.6	49.6	49.4	50.5	44.0	50.3	47.0	48.3
School%	303	100	124	79	43	94	89	77	33	260
	23.1	28.3	20.9	21.8	25.6	23.7	23.1	21.4	28.2	22.7
Senior High School%	373	70	199	104	42	102	127	102	29	333
	28.5	19.8	33.5	28.7	25.0	25.8	32.9	28.3	24.8	29.0
TOTAL	1,310	353	594	363	168	396	386	360	117	1,147
	100.0	99.9	100.0	100.1	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	15	2	5	8	3	4	6	2	2	11



13a. Which of the following best describes the level of your assignment?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E V MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Elementary School%	634 48.4	62 44.9	152 52.6	257 48.9	148 44.6	58 17.3	576 59.1	634 100.0			
Middle Or Junior High School% %	303 23.1	40 29.0	61 21.1	131 24.9	68 20.5	102 30.4	201 20.6	•••	303 100.0		303 44.8
Senior High School%	373 28.5	36 26.1	76 26.3	138 26.2	116 34.9	176 52.4	197 20.2		•••	373 100.0	373 55.2
TOTAL	1,310 100.0	138 100.0	289 100.0	526 100.0	332 100.0	336 100.1	974 99.9	634 100.0	303 100.0	373 100.0	676 100.0
No Resp	15	1	2	7	2	3	12	0	0	0	0

13b. Which of the following most accurately describes your current assignment?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE 10
Regular Classroom Teacher %	1,014	260	465	289	117	317	305	275	79	903
	77.9	74.5	78.7	79.8	69.6	80.9	79.0	77.2	68.1	79.1
Special Education Teacher %	116	37	49	30	13	33	39	31	23	87
	8.9	10.6	8.3	8.3	7.7	8.4	10.1	8.7	19.8	7.6
Instructional Specialist Or Resource Teacher	93	29	37	27	24	19	26	24	8	82
	7.1	8.3	6.3	7.5	14.3	4.8	6.7	6.7	6.9	7.2
Other %	79	23	40	16	14	23	16	26	6	69
	6.1	6.6	6.8	4.4	8.3	5.9	4.1	7.3	5.2	6.0
TOTAL	1,302 100.0	349 100.0	591 100.1	362 100.0	168 99.9	392 100.0	386 99.9	356 99.9	116 100.0	1,141
No Resp	23	6	8	9	3	8	6	6	3	17



13b. Which of the following most accurately describes your current assignment?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Regular Classroom Teacher	1,014	105	229	401	261	262	752	477	230	302	532
%	77.9	76.6	80.1	76.1	79.8	78.4	77.7	75.8	77.4	82.1	80.0
Special Education Teacher % Instructional Specialist	116 8.9	15 10.9	29 10.1	54 10.2	17 5.2	22 6.6	94 9.7	54 8.6	32 10.8	30 8.2	62 9.3
Or Resource Teacher%	93	5	16	44	25	19	74	62	15	13	28
	7.1	3.6	5.6	8.3	7.6	5.7	7.6	9.9	5.1	3.5	4.2
Other%	79	12	12	28	24	31	48	36	20	23	43
	6.1	8.8	4.2	5.3	7.3	9.3	5.0	5.7	6.7	6.3	6.5
TOTAL	1,302	137	286	527	327	334	968	629	297	368	665
	100.0	99.9	100.0	99.9	99.9	100.0	100.0	100.0	100.0	100.1	100.0
No Resp	23	2	5	6	7	5	18	5	6	5	11

14. What percent of your total teaching time each week is spent teaching grades or subjects that are different from your major field of college preparation?

	TOTAL 1	S T LARGE 25K+ 2	R A 1 MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N ≈WEST 8	R A MINO -RITY 9	C E WHITE 10
None %	1,094	292	492	310	141	352	333	268	92	969
	82.6	82.3	82.1	83.6	82.5	88.0	84.9	74.0	77.3	83.7
Less Than 25%%	69	15	34	20	7	18	21	23	8	59
	5.2	4.2	5.7	5.4	4.1	4.5	5.4	6.4	6.7	5.1
25-49% %	29	7	16	6	2	6	10	11	4	24
	2.2	2.0	2.7	1.6	1.2	1.5	2.6	3.0	3.4	2.1
50-74%%	36	9	18	9	5	5	9	17	4	29
	2.7	2.5	3.0	2.4	2.9	1.2	2.3	4.7	3.4	2.5
75-99%	29	10	13	6	2	5	7	15	7	19
	2.2	2.8	2.2	1.6	1.2	1.2	1.8	4.1	5.9	1.6
100% %	68	22	26	20	14	14	12	28	4	58
	5.1	6.2	4.3	5.4	8.2	3.5	3.1	7.7	3.4	5.0
TOTAL	1,325	355	599	371	171	400	392	362	119	1,158
	100.0	100.0	100.0	100.0	100.1	99.9	100.1	99.9	100.1	100.0



14. What percent of your total teaching time each week is spent teaching grades or subjects that are different from your major field of college preparation?

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
None	1,094	104	237	450	280	263	831	551	226	305	531
	82.6	74.8	81.4	84.4	83.8	77.6	84.3	86.9	74.6	81.8	78.6
Less Than 25%	69	12	18	22	16	20	49	17	27	25	52
	5.2	8.6	6.2	4.1	4.8	5.9	5.0	2.7	8.9	6.7	7.7
25-49%	29	5	8	10	5	10	19	10	9	10	19
%	2.2	3.6	2.7	1.9	1.5	2.9	1.9	1.6	3.0	2.7	2.8
50-74% %	36	6	11	13	6	13	23	16	12	8	20
	2.7	4.3	3.8	2.4	1.8	3.8	2.3	2.5	4.0	2.1	3.0
75-99% %	29	3	8	11	6	7	22	15	5	7	12
	2.2	2.2	2.7	2.1	1.8	2.1	2.2	2.4	1.7	1.9	1.8
100% %	68	9	9	27	21	26	42	25	24	18	42
	5.1	6.5	3.1	5.1	6.3	7.7	4.3	3.9	7.9	4.8	6.2
TOTAL	1,325	139	291	533	334	339	986	634	303	373	676
	100.0	100.0	99.9	100.0	100.0	100.0	100.0	100.0	100.1	100.0	100.1



a. How many pupils are enrolled in your class?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N West 8	R A G MINO -RITY 9	E WHITE
Fewer Than 15%	40	11	13	16	5	9	14	12	11	26
	7.5	7.5	5.8	9.9	7.5	5.6	9.4	7.6	21.6	5.6
15-19 %	82	18	33	31	11	22	28	21	9	68
	15.3	12.2	14.6	19.1	16.4	13.6	18.8	13.4	17.6	14.7
20 %	33	7	6	20	6	8	9	10	2	30
	6.2	4.8	2.7	12.3	9.0	4.9	6.0	6.4	3.9	6.5
21-22 %	84	26	32	26	14	33	18	19	6	74
	15.7	17.7	14.2	16.0	20.9	20.4	12.1	12.1	11.8	16.0
23-24 %	79	15	33	31	12	24	24	19	7	70
	14.8	10.2	14.6	19.1	17.9	14.8	16.1	12.1	13.7	15.2
25 %	51	9	37	5	3	24	15	9	5	46
	9.5	6.1	16.4	3.1	4.5	14.8	10.1	5.7	9.8	10.0
26-27%	59	16	24	19	5	23	18	13	7	51
	11.0	10.9	10.6	11.7	7.5	14.2	12.1	8.3	13.7	11.0
28-29%	42	16	20	6	5	10	9	18	2	38
	7.9	10.9	8.8	3.7	7.5	6.2	6.0	11.5	3.9	8.2
30-31%	27 5.0	13 8.8	12 5.3	2 1.2	2 3.0	5 3.1	7 4.7	13 8.3	2.0	23 5.0
32-34%	20 3.7	11 7.5	7 3.1	2 1.2	2 3.0	•••	3 2.0	15 9.6	1 2.0	18 3.9
35 Or More%	18 3.4	5 3.4	9 4.0	4 2.5	3.0	2.5	2.7	8 5.1	•••	18 3.9
TOTAL	535	147	226	162	67	162	149	157	51	462
	100.0	100.0	100.1	99.8	100.2	100.1	100.0	100.1	100.0	100.0
Mean Median Low High Std.Dev. Std.Err.	23.3 23.0 3.0 58.0 6.80 .29	24.3 24.0 6.0 58.0 7.47 .62	23.9 24.0 3.0 50.0 6.73 .45	21.6 22.0 4.0 48.0 5.95 .47	22.5 22.0 6.0 42.0 5.88 .72	22.9 23.0 3.0 48.0 6.02 .47	22.7 23.0 8.0 50.0 6.87 .56	24.7 24.0 7.0 58.0 7.67	20.0 21.0 3.0 33.0 6.99 .98	23.8 23.0 4.0 58.0 6.65
No Resp	672	178	317	177	89	199	206	178	54	595
	118	30	56	32	15	39	37	27	14	101



a. How many pupils are enrolled in your class?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
Fewer Than 15%	40 7.5	5 9.6	11 8.1	16 7.5	7 5.5	6 12.2	34 7.0	27 5.4	8 38.1	5 41.7	13 39.4
15-19 %	82 15.3	8 15.4	16 11.9	30 14.2	24 18.9	7 14.3	75 15.4	78 15.6	3 14.3	1 8.3	4 12.1
20 %	33 6.2	3 5.8	9 6.7	10 4.7	11 8.7	8.2	29 6.0	31 6.2	2 9.5	•••	2 6.1
21-22 %	84 15.7	6 11.5	21 15.6	36 17.0	20 15.7	3 6.1	81 16.7	83 16.6	1 4.8	•••	1 3.0
23-24 %	79 14.8	7 13.5	15 11.1	42 19.8	13 10.2	8 16.3	71 14.6	75 15.0	9.5	2 16.7	4 12.1
25 %	51 9.5	5 9.6	12 8.9	22 10.4	12 9.4	6 12.2	45 9.3	50 10.0	•••		
26-27 %	59 11.0	7 13.5	17 12.6	20 9.4	15 11.8	2 4.1	57 11.7	57 11.4	2 9.5	•••	2 6.1
28-29 %	42 7.9	5 9.6	15 11.1	12 5.7	10 7.9	8.2	38 7.8	40 8.0	1 4.8	1 8.3	2 6.1
30-31 %	27 5.0	1 1.9	10 7.4	11 5.2	4 3.1	8.2	23 4.7	23 4.6	1 4.8	3 25.0	4 12.1
32-34 %	20 3.7	3 5.8	3.0	6 2.8	. 7 5.5	8.2	16 3.3	20 4.0	•••	•••	
35 Or More%	18 3.4	2 3.8	5 3.7	7 3.3	4 3.1	1 2.0	17 3.5	17 3.4	1 4.8		3.0
TOTAL	535 100.0	52 100.0	135 100.1	212 100.0	127 99.8	49 100.0	486 100.0	501 100.2	21 100.1	12 100.0	33 100.0
Mean Median Low High Std.Dev	23.3 23.0 3.0 58.0 6.80 .29	23.4 24.0 7.0 47.0 7.16 .99	23.9 24.0 4.0 58.0 7.46 .64	23.1 23.0 3.0 50.0 6.70 .46	23.3 23.0 9.0 50.0 6.18 .55	23.0 24.0 3.0 40.0 7.36 1.05	23.4 23.0 4.0 58.0 6.75 .31	23.7 23.0 4.0 58.0 6.47 .29	18.2 18.0 6.0 40.0 9.23 2.01	18.5 18.0 3.0 30.0 10.26 2.96	18.3 18.0 3.0 40.0 9.46 1.65
No Resp	672 118	73 14	137 19	273 48	173 34	242 48	430 70	124 9	228 54	309 52	537 106



b. How many minutes do you have each week for preparation?

		S T Large	R A T MED:3K	U M SMALL	R NORTH	E G South	I O	N	R A (C E
	TOTAL 1	25K+ 2	-24999 3	1-2999	-EAST	-EAST	MIDDLE 7	WEST 8	-RITY	WHITE 10
None %	43	15	10	18	2	15	6	20	9	32
	8.1	10.2	4.5	11.1	3.0	9.3	4.1	12.8	17.3	7.0
Less Than 1 Hour	47	13	23	11	3	14	5	25	7	34
	8.8	8.8	10.3	6.8	4.5	8.6	3.4	16.0	13.5	7.4
1 Hour, But Less Than 2 Hours	54 10.2	14 9.5	24 10.8	16 9.9		16 9.9	18 12.2	20 12.8	2 3.8	52 11.4
2 Hours, But Less Than 3 Hours	122	34	49	39	16	45	31	30	15	103
	22.9	23.1	22.0	24.1	24.2	27.8	20.9	19.2	28.8	22.5
3 Hours, But Less Than 4 Hours	131	31	53	47	21	38	42	30	10	117
	24.6	21.1	23.8	29.0	31.8	23.5	28.4	19.2	19.2	25.5
4 Hours, But Less Than 5 Hours%	57	14	26	17	14	12	23	8	2	50
	10.7	9.5	11.7	10.5	21.2	7.4	15.5	5.1	3.8	10.9
5 Hours Or More	78	26	38	14	10	22	23	23	7	70
	14.7	17.7	17.0	8.6	15.2	13.6	15.5	14.7	13.5	15.3
TOTAL	532	147	223	162	66	162	148	156	52	458
	100.0	99.9	100.1	100.0	99.9	100.1	100.0	99.8	99.9	100.0
Mean	180	172	194	167	221	165	200	157	145	185
	178	165	180	175	225	160	200	140	150	180
Low High Std.Dev	0	0	0	0	0	0	0	0	0	0
	600	600	600	600	525	480	600	600	490	600
	117.8	112.0	126.2	109.2	100.3	105.1	110.2	135.9	116.4	118.0
Not App	5.1 793	9.2	376	8.6 	12.3	238	9.1	10.9	16.1	5.5 700
,,							,			



b. How many minutes do you have each week for preparation?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
None	43	5	8	14 6.6	14 11.2	4 8.2	39 8.1	41 8.2	1 5.0	1 7.7	2 6.1
% Less Than 1 Hour	8.1 47 8.8	9.6 4 7.7	6.0 10 7.5	13 6.1	19 15.2	7	40 8.3	42 8.4	3 15.0	2 15.4	15.2
1 Hour, But Less Than 2 Hours%	54 10.2	6 11.5	16 11.9	21 9.9	10 8.0	4 8.2	50 10.4	53 10.6		1 7.7	1 3.0
2 Hours, But Less Than 3	122	9	31	51	27	11	111	117	3	1	4
% 3 Hours, But Less Than 4 Hours	22.9 131	17.3 18	23.1 35	24.1 48	21.6 30	22.4	23.0	23.5	15.0 5	7.7	12.1
4 Hours, But Less Than 5	24.6	34.6	26.1	22.6	24.0	18.4	25.3	24.7	25.0	23.1	24.2
Hours %	57 10.7	5 9.6	15 11.2	27 12.7	7.2	8 16.3	49 10.1	54 10.8	2 10.0	1 7.7	3 9.1
5 Hours Or More%	78 14.7	5 9.6	19 14.2	38 17.9	16 12.8	6 12.2	72 14.9	68 13.7	6 30.0	4 30.8	10 30.3
TOTAL	532 100.0	52 99.9	134 100.0	212 99.9	125 100.0	49 100.0	483 100.1	498 99.9	20 100.0	13 100.1	33 100.0
Mean	180 178	171 180	182 180	196 183	158 150	163 170	181 180	178 175	219 225 0	191 200 0	208 225 0
Low High Std.Dev Std.Err	0 600 117.8 5.1	0 550 109.9 15.2	0 570 110.5 9.5	0 600 126.6 8.7	0 500 110.4 9.9	0 420 106.5 15.2	0 600 118.9 5.4	0 600 117.1 5.2	450 129.7 29.0	420 126.1 35.0	450 127.1 22.1
Not App	793	87	157	321	209	290	503	136	283	360	643



a. In what field are you currently teaching the largest portion of your time?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	E WHITE 10
Agriculture%	3 .4		1 .3	2 1.1		1 .5		2		
Art %	24 3.6	6 3.4	11 3.5	7 3.9	2 2.2	3 1.5	10 4.8	9 5.1		23 3.9
Business Ed%	24 3.6	2.3	12 3.8	8 4.4	3 3.3	7 3.6	10 4.8	4 2.3	3 5.2	21 3.6
Driver's Ed%	.7	•••	4 1.3	.6		2 1.0	2 1.0	.6		.8
English %	171 25.5	60 33.9	77 24.6	34 18.9	23 25.6	47 24.2	48 23.0	53 29.9	20 34. 5	145 24.5
Foreign Language%	31 4.6	4 2.3	19 6.1	8 4.4	8 8.9	7 3.6	9 4.3	7 4.0	1 1.7	28 4.7
Health/Physical Ed%	39 5.8	7 4.0	17 5.4	15 8.3	6 6.7	11 5.7	16 7.7	6 3.4	1 1.7	38 6.4
Home Economics%	14 2.1	2.3	8 2.6	2 1.1	2 2.2	5 2.6	3 1.4	4 2.3	2 3.4	12 2.0
Industrial Arts %	.4		.3	2 1.1			2 1.0	.6		.3
Math %	114 17.0	28 15.8	57 18.2	29 16.1	14 15.6	39 20.1	33 15.8	28 15.8	14 24.1	98 16.6
Music %	35 5.2	7 4.0	17 5.4	11 6.1	6 6.7	11 5.7	9 4.3	9 5.1	1 1.7	34 5.8
Science %	81 12.1	28 15.8	33 10.5	20 11.1	15 16.7	24 12.4	18 8.6	24 13.6	9 15.5	67 11.3
Social Studies%	85 12.7	22 12.4	34 10.9	29 16.1	6 6.7	28 14.4	34 16.3	17 9.6	6 10.3	76 12.9
Special Ed%	13 1.9	.6	7 2.2	5 2.8	2 2.2	•••	6 2.9	5 2.8	•••	12 2.0
Vocational%	8 1.2	.6	5 1.6	2 1.1	•••	4 2.1	3 1.4	1 .6	•••	8 1.4
Other %	.9	.6	3 1.0	2 1.1	1 1.1	2 1.0	2 1.0	1 .6	•••	6 1.0
Computer Science%	14 2.1	2.3	7 2.2	3 1.7	2 2.2	3 1.5	4 1.9	5 2.8	1 1.7	13 2.2
TOTAL	670 99.8	177 100.3	313 99.9	180 99.9	90 100.1	194 99.9	209 100.2	177 100.2	58 99.8	591 99.9
No Resp	459 196	117 61	212 74	130 61	54 27	147 59	119 64	139 46	25 36	418 149



a. In what field are you currently teaching the largest portion of your time?

•	•	_	_								
	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
Agriculture%	3 -4		2 1.5	1 -4		3 1.2				.9	.5
Art%	24	2	2	14	6	9	15	4	6	13	19
	3.6	2.7	1.5	5.2	3.3	3.6	3.6	4.9	2.3	4.0	3.3
Business Ed%	24 3.6	2 2.7	7 5.3	9 3.3	6 3.3	8 3.2	16 3.8			24 7.4	24 4 ₋ 1
Driver's Ed%	.7			.7	3 1.7	3 1.2	.5		1 -4	4 1.2	.9
English%	171	16	32	67	54	28	143	29	68	71	139
	25.5	21.3	24.2	24.7	30.0	11.1	34.2	35.8	26.6	21.8	23.9
Foreign Language%	31	1	7	10	12	9	22	1	7	23	30
	4.6	1.3	5.3	3.7	6.7	3.6	5.3	1.2	2.7	7.1	5.2
Health/Physical Ed%	39	7	10	16	6	19	20	5	16	18	34
	5.8	9.3	7.6	5.9	3.3	7.5	4.8	6.2	6.3	5.5	5.9
Home Economics%	14 2.1	1 1.3	3 2.3	6 2.2	3 1.7		14 3.3		7 2.7	6 1.8	13 2.2
Industrial Arts%	.4	1 1.3	1 .8	1 -4		3 1.2	•••			.9	.5
Math %	114	13	23	46	32	46	68	13	54	46	100
	17.0	17.3	17.4	17.0	17.8	18.3	16.3	16.0	21.1	14.2	17.2
Music %	35	7	12	12	4	15	20	10	12	13	25
	5.2	9.3	9.1	4.4	2.2	6.0	4.8	12.3	4.7	4.0	4.3
Science%	81	9	16	31	21	45	36	8	40	33	73
	12.1	12.0	12.1	11.4	11.7	17.9	8.6	9.9	15.6	10.2	12.6
Social Studies%	85	10	12	35	25	47	38	5	34	44	78
	12.7	13.3	9.1	12.9	13.9	18.7	9.1	6.2	13.3	13.5	13.4
Special Ed%	13 1.9	3 4.0	1 .8	7 2.6	.6	3 1.2	10 2.4	3 3.7	4 1.6	6 1.8	10 1.7
Vocational%	8 1.2	1 1.3	2 1.5	4 1.5	1 .6	4 1.6	4 1.0			8 2.5	8 1.4
Other%	.9	•••		5 1.8	1 .6	1 _4	5 1.2		.8	4 1.2	6 1.0
Computer Science %	14	2	2	5	5	9	5	3	5	6	11
	2.1	2.7	1.5	1.8	2.8	3.6	1.2	3.7	2.0	1.8	1.9
TOTAL	670	75	132	271	180	252	418	81	256	325	581
	99.8	99.8	100.0	99.9	100.2	100.3	100.1	99.9	100.1_	99.8	100.0
No Resp	459	47	111	191	99	59	400	389	29	34	63
	196	17	48	71	55	28	168	164	18	14	32



b. Do you teach required or elective courses?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O	N WEST 8	R A (MINO -RITY 9	E WHITE
							<u>'</u>		,	
All Elective Courses %	130	23	78	29	13	41	45	31	10	115
	18.1	12.4	23.1	15.0	13.8	18.7	20.5	16.8	16.1	18.2
All Required Courses %	363	113	165	85	51	129	97	86	40	311
	50.6	60.8	48.8	44.0	54.3	58.9	44.1	46.7	64.5	49.2
Both Required And Elective. %	217	47	91	79	28	47	77	65	12	200
	30.3	25.3	26.9	40.9	29.8	21.5	35.0	35.3	19.4	31.6
Not Sure%	7 1.0	3 1.6	4 1.2		2 2.1	.9	.5	2 1.1	•••	.9
TOTAL	717	186	338	193	94	219	220	184	62	632
	100.0	100.1	100.0	99.9	100.0	100.0	100.1	99.9	100.0	99.9
No Resp	412	108	187	117	50	122	108	132	21	377
	196	61	74	61	27	59	64	46	36	149

16. If you teach in a departmentalized setting,

b. Do you teach required or elective courses?

	TOTAL 11	UNDER 30 12	A G 30 to 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E \ MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
All Elective Courses %	130	13	28	49	37	54	76	5	22	103	125
	18.1	16.2	19.7	17.1	19.2	19.6	17.2	5.7	8.2	29.3	20.2
All Required Courses %	363	39	68	150	98	121	242	70	190	99	289
	50.6	48.7	47.9	52.4	50.8	44.0	54.8	79.5	70.6	28.2	46.6
Both Required And Elective. %	217	24	45	86	57	98	119	7	56	149	205
	30.3	30.0	31.7	30.1	29.5	35.6	26.9	8.0	20.8	42.5	33.1
Not Sure %	7 1.0	4 5.0	.7	.3	.5	.7	5 1.1	6.8	1 .4	•••	1 .2
TOTAL	717	80	142	286	193	275	442	88	269	351	620
	100.0	99.9	100.0	99.9	100.0	99.9	100.0	100.0	100.0	100.0	100.1
No Resp	412	42	101	176	86	36	376	382	16	8	24
	196	17	48	71	55	28	168	164	18	14	32



c. How many class periods do you teach a week?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE
Fewer Than 20%	223	66	99	58	19	76	56	72	29	184
	31.2	35.7	29.3	30.4	20.0	34.5	25.7	39.8	46.0	29.3
20 %	48	12	26	10	13	14	13	8	2	46
	6.7	6.5	7.7	5.2	13.7	6.4	6.0	4.4	3.2	7.3
21-24 %	10 1.4	6 3.2	.6	2 1.0	4 4.2	3 1.4	.9	.6	2 3.2	8 1.3
25 %	236	65	128	43	32	64	77	63	17	211
	33.1	35.1	37.9	22.5	33.7	29.1	35.3	34.8	27.0	33.5
26-29 %	17	7	5	5	4	4	7	2	2	15
	2.4	3.8	1.5	2.6	4.2	1.8	3.2	1.1	3.2	2.4
30 %	124	21	57	46	10	46	41	27	7	113
	17.4	11.4	16.9	24.1	10.5	20.9	18.8	14.9	11.1	18.0
31-34 %	11 1.5	.5	5 1.5	5 2.6	5 5.3	.9	.9	2 1.1	1 1.6	10 1.6
35 %	22	2	6	14	5	5	10	2	2	20
	3.1	1.1	1.8	7.3	5.3	2.3	4.6	1.1	3.2	3.2
36 Or More%	23 3.2	2.7	10 3.0	4.2 	3 3.2	2.7	10 4.6	2.2	1.6	22 3.5
TOTAL	714	185	338	191	95	220	218	181	63	629
	100.0	100.0	100.2	99.9	100.1	100.0	100.0	100.0	100.1	100.1
Mean Median Low High Std.Dev	21.5 25.0 2.0 57.0 9.90 .37	19.6 25.0 2.0 40.0 10.01 .74	21.6 25.0 2.0 55.0 9.47	23.1 25.0 3.0 57.0 10.28 .74	23.2 25.0 4.0 57.0 8.82 .91	20.7 25.0 2.0 50.0 10.27 .69	22.9 25.0 2.0 49.0 9.33 .63	19.7 25.0 2.0 55.0 10.31	17.2 22.0 2.0 40.0 11.25 1.42	22.0 25.0 2.0 57.0 9.66 .38
No Resp	415	109	187	119	49	121	110	135	20	380
	196	61	74	61	27	59	64	46	36	149



c. How many class periods do you teach a week?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E N MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Fewer Than 20%	223	25	41	88	60	84	139	24	68	128	196
	31.2	32.9	28.9	30.6	31.3	30.3	31.8	30.0	25.0	36.3	31.4
20 %	48	3	10	20	15	13	35	4	19	25	44
	6.7	3.9	7.0	6.9	7.8	4.7	8.0	5.0	7.0	7.1	7.0
21-24 %	10 1.4	•••	2 1.4	4 1.4	4 2.1	4 1.4	6 1.4	4 5.0	4 1.5	.6	6 1.0
25 %	236	26	47	93	66	104	132	9	87	139	226
	33.1	34.2	33.1	32.3	34.4	37.5	30.2	11.2	3 2.0	39.4	36.2
26-29 %	17 2.4	3 3.9	.7	9 3.1	4 2.1	5 1.8	12 2.7	3 3.7	11 4.0	.8	14 2.2
30 %	124	14	26	53	29	47	77	12	69	40	109
	17.4	18.4	18.3	18.4	15.1	17.0	17.6	15.0	25.4	11.3	17.4
31-34 %	11 1.5	1.3	2 1.4	4 1.4	3 1.6	4 1.4	7 1.6	4 5.0	.4	5 1.4	6 1.0
35 %	22	3	5	9	5	8	14	4	10	7	17
	3.1	3.9	3.5	3.1	2.6	2.9	3.2	5.0	3.7	2.0	2.7
36 Or More %	23 3.2	1.3	8 5.6	8 2.8	6 3.1	8 2.9	15 3.4	16 20.0	3 1.1	4 1.1	1.1
TOTAL	714	76	142	288	192	277	437	80	272	353	625
	100.0	99.8	99.9	100.0	100.1	99.9	99.9	99.9	100.1	100.0	100.0
Mean Median Low High Std.Dev.	21.5 25.0 2.0 57.0 9.90 .37	21.6 25.0 5.0 55.0 9.83 1.13	21.7 25.0 2.0 40.0 10.50	21.5 25.0 2.0 50.0 9.95 .59	21.5 25.0 3.0 57.0 9.31 .67	21.9 25.0 2.0 57.0 9.22 .55	21.2 25.0 2.0 55.0 10.31 .49	24.8 25.0 2.0 57.0 13.82 1.55	22.1 25.0 3.0 40.0 9.36 .57	20.2 25.0 2.0 40.0 8.95 .48	21.0 25.0 2.0 40.0 9.18 .37
No Resp	415	46	101	174	87	34	381	390	13	6	19
	196	17	48	71	55	28	168	164	18	14	32



d. How many class periods a week are there in your school?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE 10
Fewer Than 30%	218	55	104	59	19	80	52	67	27	183
	31.3	31.3	31.1	31.6	20.7	38.1	24.4	36.8	42.2	29.9
30 %	144	42	87	15	17	56	17	54	13	128
	20.7	23.9	26.0	8.0	18.5	26.7	8.0	29.7	20.3	20.9
31-34 %	.6	2 1.1	.6	•••	•••	.5	.9	.5	•••	.7
35	192	41	86	65	22	57	75	38	13	171
	27.5	23.3	25.7	34.8	23.9	27.1	35.2	20.9	20.3	27.9
36-39 %	10 1.4	5 2.8	.9	2 1.1	3 3.3	1 .5	.5	5 2.7	3 4.7	7 1.1
40 %	84	19	32	33	17	10	46	11	2	82
	12.1	10.8	9.6	17.6	18.5	4.8	21.6	6.0	3.1	13.4
41-44 %	.1	.6	•••	• • •	•••	•••	•••	.5		.2
45 Or More %	44	11	20	13	14	5	20	5	6	37
	6.3	6.3	6.0	7.0	15.2	2.4	9.4	2.7	9.4	6.0
TOTAL	697	176	334	187	92	210	213	182	64	613
	100.0	100.1	99.9	100.1	100.1	100.1	100.0	99.8	100.0	100.1
Mean Median Low High Std.Dev.	28.6	28.0	28.4	29.6	32.7	25.8	31.6	26.3	25.0	29.0
	30.0	30.0	30.0	35.0	35.0	30.0	35.0	30.0	30.0	30.0
	3.0	3.0	3.0	4.0	4.0	3.0	4.0	3.0	3.0	3.0
	55.0	55.0	55.0	48.0	55.0	50.0	50.0	55.0	55.0	55.0
	11.79	12.44	11.47	11.74	11.09	11.67	11.31	11.49	14.81	11.41
	.45	.94	.63	.86	1.16	.81	.77	.85	1.85	.46
No Resp	431	117	191	123	52	130	115	134	19	395
	197	62	74	61	27	60	64	46	36	150



d. How many class periods a week are there in your school?

	TOTAL 11	UNDER 30 12	А G 30 то 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E \ MIDL/ JR HI 19	V E SENR HIGH 20	L COMB SEC 21
Fewer Than 30%	218	25	39	89	57	76	142	27	62	127	189
	31.3	32.5	28.5	31.2	31.0	27.7	33.6	41.5	23.0	36.0	30.3
30 %	144	12	36	58	38	53	91	13	50	80	130
	20.7	15.6	26.3	20.4	20.7	19.3	21.5	20.0	18.5	22.7	20.9
31-34 %	.6	•••	•••	3 1.1	.5	.7	.5	•••	.7	.6	.6
35 %	192	26	31	76	55	81	111	10	94	84	178
	27.5	33.8	22.6	26.7	29.9	29.6	26.2	15.4	34.8	23.8	28.6
36-39 %	10 1.4		3 2.2	4 1.4	3 1.6	4 1.5	6 1.4	2 3.1	5 1.9	.8	8 1.3
40 %	84	10	15	37	20	36	48	4	39	40	79
	12.1	13.0	10.9	13.0	10.9	13.1	11.3	6.2	14.4	11.3	12.7
41-44%	.1	•••		.4	•••	1 .4	•••	•••	•••	.3	.2
45 Or More%	6.3	5.2	13 9.5	17 6.0	10 5.4	21 7.7	23 5.4	13.8	18 6.7	16 4.5	34 5.5
TOTAL	697	77	137	285	184	274	423	65	270	353	623
	100.0	100.1	100.0	100.2	100.0	100.0	99.9	100.0	100.0	100.0	100.1
Mean	28.6 30.0 3.0 55.0 11.79 .45	29.6 35.0 7.0 55.0 10.72 1.22	29.2 30.0 3.0 55.0 11.92 1.02	28.3 30.0 4.0 50.0 12.15 .72	28.7 30.0 5.0 55.0 11.45 .84	29.9 35.0 4.0 55.0 11.19	27.8 30.0 3.0 55.0 12.11 .59	26.0 30.0 3.0 55.0 15.42 1.91	30.1 35.0 4.0 49.0 11.46 .70	27.9 30.0 4.0 55.0 11.12	28.9 30.0 4.0 55.0 11.32 .45
No Resp	431	45	106	176	95	36	395	405	14	6	20
	197	17	48	72	55	29	168	164	19	14	33



e. What is the average length of the class periods in your school?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE 10
Less Than 40 Mins	15	5	8	2	2	5	3	5	1	14
	2.1	2.8	2.4	1.1	2.1	2.3	1.4	2.8	1.6	2.3
40 Mins %	29	12	10	7	10	5	11	3	4	24
	4.1	6.7	3.0	3.7	10.6	2.3	5.1	1.7	6.3	3.9
41-44 Mins %	39 5.5	8 4.4	13 3.9	18 9.5	19 20.2	.5	16 7.4	3 1.7	3 4.7	36 5.8
45 Mins %	76	21	28	27	20	19	23	14	10	64
	10.8	11.7	8.4	14.3	21.3	8.9	10.6	7.8	15.6	10.4
46-49 Mins %	53	9	25	19	9	9	26	9	4	49
	7.5	5.0	7.5	10.1	9.6	4.2	12.0	5.0	6.3	7.9
50 Mins %	121	34	52	35	6	42	43	30	10	105
	17.2	18.9	15.6	18.5	6.4	19.7	19.9	16.7	15.6	17.0
51-54 Mins %	50 7.1	13 7.2	25 7.5	12 6.3	3 3.2	12 5.6	20 9.3	15 8.3	6.3	45 7.3
55 Mins %	115	29	61	25	5	44	33	33	11	102
	16.4	16.1	18.3	13.2	5.3	20.7	15.3	18.3	17.2	16.5
56-59 Mins %	32 4.6	8 4.4	22 6.6	2 1.1	4.3	13 6.1	5 2.3	10 5.6	6 9.4	25 4.0
60 Mins %	66 9.4	18 10.0	39 11.7	9 4.8	4.3	23 10.8	14 6.5	25 13.9	5 7.8	58 9.4
61-64 Mins %	9 1.3	3 1.7	5 1.5	.5		3 1.4	•••	3.3	2 3.1	6 1.0
65-120 Mins %	98 13.9	20 11.1	46 13.8	32 16.9	12 12.8	37 17.4	22 10.2	27 15.0	6.3	90 14.6
TOTAL	703	180	334	189	94	213	216	180	64	618
	99.9	100.0	100.2	100.0	100.1	99.9	100.0	100 <u>.1</u>	100.2	100.1
Mean Median Low High Std.Dev	55.8	54.6	56.5	55.6	51.1	57.8	53.6	58.3	52.0	56.1
	52.0	51.0	55.0	50.0	45.0	55.0	50.0	55.0	50.5	52.0
	5.0	30.0	30.0	5.0	30.0	5.0	30.0	30.0	5.0	30.0
	120.0	120.0	106.0	120.0	90.0	120.0	95.0	120.0	90.0	120.0
	15.08	14.42	14.49	16.64	13.87	15.68	13.14	16.27	11.63	15.35
	.57	1.07	.79	1.21	1.43	1.07	.89	1.21	1.45	.62
No Resp	418	111	187	120	48	124	112	134	18	384
	204	64	78	62	29	63	64	48	37	156



e. What is the average length of the class periods in your school?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	Б Е 40 то 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	L COMB SEC 21
Less Than 40 Mins	15 2.1	1 1.3	3 2.1	7 2.5	4 2.1	5 1.8	10 2.3	14 19.2		.3	1 .2
40 Mins %	29 4.1	3 3.8	.7	14 5.0	10 5.3	9 3.3	20 4.6	13 17.8	13 4.8	.6	15 2.4
41-44 Mins %	39	3	10	18	7	18	21	2	24	12	36
	5.5	3.8	7.1	6.4	3.7	6.6	4.9	2.7	8.9	3.4	5.8
45 Mins %	76 10.8	9.0	15 10.7	34 12.1	18 9.6	24 8.8	52 12.1	23 31.5	41 15.2	11 3.1	52 8.4
46-49 Mins %	53 7.5	7 9.0	8 5.7	22 7.8	15 8.0	15 5.3	38 8.8	•••	30 11.1	23 6.6	53 8.5
50 Mins %	121	16	22	52	28	51	70	6	61	51	112
	17.2	20.5	15.7	18.4	14.9	18.8	16.2	8.2	22.6	14.5	18.0
51-54 Mins %	50 7.1	4 5.1	14 10.0	15 5.3	17 9.0	24 8.8	26 6.0	•••	25 9.3	25 7.1	50 8.1
55 Mins %	115	13	31	40	31	44	71	3	31	80	111
	16.4	16.7	22.1	14.2	16.5	16.2	16.5	4.1	11.5	22.8	17.9
56-59 Mins %	32 4.6	4 5.1	7 5.0	15 5.3	6 3.2	12 4.4	20 4.6	•••	14 5.2	18 5.1	32 5.2
60 Mins %	66	5	12	27	20	27	39	6	16	43	59
	9.4	6.4	8.6	9.6	10.6	9.9	9.0	8.2	5.9	12.3	9.5
61-64 Mins %	9 1.3	•••	5 3.6	3 1.1	1 .5	3 1.1	6 1.4	•••	.7	7 2.0	9 1.4
65-120 Mins%	98	15	12	35	31	40	58	6	13	78	91
	13.9	19.2	8.6	12.4	16.5	14.7	13.5	8.2	4.8	22.2	14.7
TOTAL	703	78	140	282	188	272	431	73	270	351	621
	99.9	99.9	99.9	100.1	99.9	99.9	99.9	99.9	100.0	100.0	100.1
Mean Median Low High Std.Dev.	55.8	57.8	54.6	54.7	57.0	56.3	55.4	46.3	51.3	61.3	57.0
	52.0	52.0	53.0	50.0	53.0	53.0	52.0	45.0	50.0	55.0	54.0
	5.0	30.0	30.0	30.0	5.0	30.0	5.0	30.0	40.0	5.0	5.0
	120.0	106.0	92.0	115.0	120.0	105.0	120.0	120.0	100.0	120.0	120.0
	15.08	16.71	12.10	14.16	17.15	14.66	15.35	14.51	9.23	16.76	14.83
	.57	1.89	1.02	.84	1.25	.89	.74	1.70	.56	.89	.60
No Resp	418	44	103	174	89	33	385	396	11	5	16
	204	17	48	77	57	34	170	165	22	17	39



f. What is the average number of pupils you teach a day?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
Up To 25 %	115	31	48	36	15	31	40	29	11	100
	15.4	15.4	13.8	18.3	15.2	13.7	17.6	14.9	16.2	15.3
26-49 %	91	26	43	22	17	19	25	30	10	78
	12.2	12.9	12.4	11.2	17.2	8.4	11.0	15.5	14.7	11.9
50-74 %	85	21	35	29	13	29	21	22	10	72
	11.4	10.4	10.1	14.7	13.1	12.8	9.3	11.3	14.7	11.0
75-99	88	19	44	25	13	38	20	17	4	79
	11.8	9.5	12.6	12.7	13.1	16.8	8.8	8.8	5.9	12.1
100-124 %	117	30	48	39	13	37	45	22	13	102
	15.7	14.9	13.8	19.8	13.1	16.4	19.8	11.3	19.1	15.6
125-149 %	119	27	63	29	16	40	37	26	6	110
	16.0	13.4	18.1	14.7	16.2	17.7	16.3	13.4	8.8	16.8
150-174%	79 10.6	27 13.4	45 12.9	7 3.6	6.1	18 8.0	27 11.9	28 14.4	5 7.4	70 10.7
175-199 %	24 3.2	9 4.5	12 3.4	3 1.5	2.0	5 2.2	5 2.2	12 6.2	6 8.8	18 2.8
200 Or More%	28 3.8 ———	11 5.5	10 2.9	7 3.6	4.0	4.0 ————	7 3.1	8 4.1 	4.4 ———	25 3.8
TOTAL	746	201	348	197	99	226	227	194	68	654
	100.1	99.9	100.0	100.1	100.0	100.0	100.0	99.9	100.0	100.0
Mean	93.7 96.5 6.0 350.0	97.9 100.0 6.0 350.0	96.1 100.0 6.0 250.0	85.2 83.0 10.0 270.0	88.8 80.0 17.0 350.0	95.0 90.0 6.0 275.0 53.06	92.5 100.0 6.0 240.0 53.41	96.1 95.0 6.0 270.0 60.10	92.3 76.5 7.0 237.0 58.46	94.3 98.0 6.0 350.0 55.85
Std.Dev	55.87 2.05	61.38 4.33	53.80 2.88	52.88 3.77	59.42 5.97	3.53	3.54	4.31	7.09	2.18
No Resp	380	93	174	113	45	112	101	122	14	353
	199	61	77	61	27	62	64	46	37	151



f. What is the average number of pupils you teach a day?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15		E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	L COMB SEC 21
Up то 25 %	115	15	23	51	24	41	74	33	27	53	80
	15.4	18.1	15.9	16.8	12.1	14.6	15.9	31.1	9.9	14.9	12.7
26-49 %	91	6	21	34	28	35	56	15	42	33	75
	12.2	7.2	14.5	11.2	14.1	12.5	12.0	14.2	15.3	9.3	11.9
50-74 %	85	7	11	37	26	31	54	18	22	45	67
	11.4	8.4	7.6	12.2	13.1	11.1	11.6	17.0	8.0	12.6	10.6
75-99%	88	14	18	35	18	26	62	5	34	47	81
	11.8	16.9	12.4	11.6	9.0	9.3	13.3	4.7	12.4	13.2	12.9
100-124 %	117	15	25	41	34	41	76	10	40	64	104
	15.7	18.1	17.2	13.5	17.1	14.6	16.3	9.4	14.6	18.0	16.5
125-149 %	119	15	16	53	32	49	70	9	51	57	108
	16.0	18.1	11.0	17.5	16.1	17.5	15.0	8.5	18.6	16.0	17.1
150-174%	79	7	19	31	22	36	43	5	35	39	74
	10.6	8.4	13.1	10.2	11.1	12.9	9.2	4.7	12.8	11.0	11.7
175-199	24 3.2	1 1.2	5 3.4	10 3.3	8 4.0	11 3.9	13 2.8	.9	11 4.0	12 3.4	23 3.7
200 Or More%	28 3.8	3 3.6	7 4.8 ———	11 3.6	7 3.5	10 3.6	18 3.9	10 9.4	12 4.4	6 1.7	18 2.9
TOTAL	746	83	145	303	199	280	466	106	274	356	630
	100.1	100.0	99.9	99.9	100.1	100.0	100.0	99.9	100_0	100 <u>1</u>	100.0
Mean Median Low High Std.Dev. Std.Err	93.7 96.5 6.0 350.0 55.87 2.05	94.1 98.0 10.0 250.0 54.98 6.04		92.4 93.0 6.0 350.0 57.19 3.29	95.7 100.0 12.0 240.0 53.01 3.76	97.4 100.0 12.0 350.0 57.44 3.43	91.5 90.0 6.0 275.0 54.85 2.54	78.1 50.0 8.0 350.0 68.90 6.69	100.7 108.0 6.0 275.0 55.86 3.37	93.2 99.5 6.0 250.0 50.73 2.69	96.5 100.0 6.0 275.0 53.11 2.12
No Resp	380	39	97	157	80	31	349	362	10	3	13
	199	17	49	73	55	28	171	166	19	14	33



g. How many preparation periods do you have in your own schedule each week?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
None %	93	22	43	28	5	28	30	30	12	74
	12.3	10.9	12.1	14.0	5.0	12.2	13.0	15.2	17.4	11.2
1-4 %	122	40	59	23	15	49	21	37	16	105
	16.1	19.9	16.6	11.5	15.0	21.4	9.1	18.8	23.2	15.8
5 %	450	103	220	127	68	118	150	114	33	404
	59.5	51.2	62.0	63.5	68.0	51.5	65.2	57.9	47.8	60.9
6-9 %	26	10	7	9	9	7	6	4	1	25
	3.4	5.0	2.0	4.5	9.0	3.1	2.6	2.0	1.4	3.8
10 %	55	23	23	9	2	22	21	10	7	45
	7.3	11.4	6.5	4.5	2.0	9.6	9.1	5.1	10.1	6.8
11-20 %	10 1.3	3 1.5	.8	2.0	1 1.0	2.2 	.9	1.0	•••	10 1.5
TOTAL	756	201	355	200	100	229	230	197	69	663
	99.9	99.9	100.0	100.0	100.0	100.0	99.9	100.0	99.9	100.0
Mean Median Low High Std.Dev. Std.Err	5 0 20 2.8 .1	5 0 15 3.0 .2	4 5 0 15 2.6 .1	5 0 20 3.1 .2	5 0 15 2.1 .2	5 0 20 3.2 .2	5 0 20 2.8 .2	4 5 0 15 2.7 .2	4 5 0 10 3.0 .4	5 0 20 2.8 .1
Not App	569	154	244	171	71	171	162	165	50	495



16. If you teach in a departmentalized setting,

g. How many preparation periods do you have in your own schedule each week?

	TOTAL 11	UNDER 30 12	А G 30 то 39 13	E 40 TO 49 14	50 OR MORE 15		E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
None %	93	11	17	44	19	33	60	24	33	34	67
	12.3	13.1	11.4	14.3	9.5	11.7	12.7	21.4	12.0	9.5	10.6
1-4	122	10	24	54	34	37	85	32	30	59	89
	16.1	11.9	16.1	17.6	17.0	13.1	17.9	28.6	10.9	16.5	14.0
5 %	450	44	91	172	131	181	269	44	172	230	402
	59.5	52.4	61.1	56.0	65.5	64.2	56.8	39.3	62.3	64.2	63.4
6-9	26	5	6	13	2	7	19	5	13	7	20
	3.4	6.0	4.0	4.2	1.0	2.5	4.0	4.5	4.7	2.0	3.2
10	55	14	11	17	11	19	36	6	26	22	48
	7.3	16.7	7.4	5.5	5.5	6.7	7.6	5.4	9.4	6.1	7.6
11-20 %	10 1.3	•••		7 2.3	3 1.5	5 1.8	5 1.1	1 .9	.7	6 1.7	8 1.3
TOTAL	756	84	149	307	200	282	474	112	276	358	634
	99.9	100.1	100.0	99.9	100.0	100.0	100.1	100.1	100.0	100.0	100.1
Mean Median Low High Std.Dev. Std.Err.	5 0 20 2.8 .1	5 0 10 3.0	4 5 0 10 2.6 .2	4 5 0 20 3.1 .2	5 0 15 2.5 .2	5 0 15 2.7 .2	4 5 0 20 2.9 .1	4 5 0 11 2.8 .3	5 0 15 2.7	5 0 20 2.8 .1	5 0 20 2.7 .1
Not App	569	55	142	226	134	57	512	522	27	15	42



Mean number of pupils per class - secondary or departmentalized elementar	y teachers	((c/301p) / 101p)
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	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE 10
Fewer Than 20%	230	50	99	81	45	61	75	49	14	212
	32.4	27.0	29.6	42.9	47.4	27.9	34.7	27.4	22.6	33.9
20 - 24 %	142	22	66	54	13	58	54	17	6	134
	20.0	11.9	19.7	28.6	13.7	26.5	25.0	9.5	9.7	21.4
25 - 29 %	136	36	76	24	17	40	45	34	14	115
	19.2	19.5	22.7	12.7	17.9	18.3	20.8	19.0	22.6	18.4
30 - 34 %	75	27	39	9	8	20	18	29	7	64
	10.6	14.6	11.6	4.8	8.4	9.1	8.3	16.2	11.3	10.2
35 - 49	44	19	16	9	8	5	6	25	5	38
	6.2	10.3	4.8	4.8	8.4	2.3	2.8	14.0	8.1	6.1
50 - 99 %	33	10	16	7	2	17	4	10	7	22
	4.7	5.4	4.8	3.7	2.1	7.8	1.9	5.6	11.3	3.5
100 Or More	49	21	23	5	2	18	14	15	9	40
	6.9	11.4	6.9	2.6	2.1	8.2	6.5	8.4	14.5	6.4
TOTAL	709	185	335	189	95	219	216	179	62	625
	100.0	100.1	100.1	100.1	100.0	100.1	100.0	100.1	100.1	99.9
Mean Median Low High Std.Dev. Std.Err.	30.7	38.3	30.8	23.1	22.9	33.6	27.6	35.2	45.6	29.2
	24.0	27.0	25.0	21.0	20.0	23.0	23.0	28.0	28.0	23.0
	1.0	1.0	1.0	2.0	3.0	1.0	1.0	1.0	1.0	1.0
	180.0	167.0	180.0	142.0	110.0	150.0	167.0	180.0	180.0	157.0
	30.94	37.86	30.63	20.54	18.93	32.78	29.85	33.91	45.10	29.11
	1.16	2.78	1.67	1.49	1.94	2.22	2.03	2.53	5.73	1.16
No Resp	614	170 0	263 1	181 1	76 0	180 1	176 0	182 1	56 1	5 3 2



Mean number of pupils per cla	iss - sec	ondary o	r departn	nentalize	ed eleme	entary te	achers	(q16f /	(q16c/5	5))	
	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	i E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E ' MIDL/ JR HI 19	V E SENR HIGH 20	L COMB SEC 21
Fewer Than 20	230	25	45	94	62	88	142	33	87	106	193
	32.4	32.9	31.9	33.0	32.5	31.9	32.8	42.3	32.2	30.1	31.0
20 - 24%	142	15	26	58	41	57	85	13	51	77	128
	20.0	19.7	18.4	20.4	21.5	20.7	19.6	16.7	18.9	21.9	20.6
25 - 29 %	136	17	17	59	39	61	75	14	57	64	121
	19.2	22.4	12.1	20.7	20.4	22.1	17.3	17.9	21.1	18.2	19.5
30 - 34 %	75	5	19	31	19	30	45	3	32	39	71
	10.6	6.6	13.5	10.9	9.9	10.9	10.4	3.8	11.9	11.1	11.4
35 - 49 %	44	3	17	12	11	16	28	4	10	30	40
	6.2	3.9	12.1	4.2	5.8	5.8	6.5	5.1	3.7	8.5	6.4
50 - 99 %	33	6	6	16	4	8	25	7	13	12	25
	4.7	7.9	4.3	5.6	2.1	2.9	5.8	9.0	4.8	3.4	4.0
100 Or More%	49	5	11	15	15	16	33	4	20	24	44
	6.9	6.6	7.8	5.3	7.9	5.8	7.6	5.1	7.4	6.8	7.1
TOTAL	709	76	141	285	191	276	433	78	270	352	622
	100.0	100.0	100.1	100.1	100.1	100.1	100.0	99.9	100.0	100.0	100.0
Mean Median Low High Std.Dev	30.7	32.8	31.9	28.8	30.8	28.6	32.1	27.5	31.5	30.8	31.1
	24.0	24.0	24.0	23.0	23.0	24.0	23.0	21.0	24.0	24.0	24.0
	1.0	3.0	1.0	1.0	2.0	2.0	1.0	2.0	1.0	1.0	1.0
	180.0	167.0	150.0	157.0	180.0	150.0	180.0	150.0	167.0	180.0	180.0
	30.94	33.34	30.61	27.43	33.24	27.96	32.66	30.55	32.23	30.11	31.02
Std.Err	614	3.82	2.58	1.63	2.41	1.68	1.57	3.46 555	1.96	1.60	1.24
Not App	2	0	0	246	0	0	2	222 1	32 1	0	1



17. What is the exact length of your required school day?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE 10
5-1/2 To Less Than 6 Hrs	.2	1 .3	1 .2				.3	1		2 .2
6 Hrs To Less Than 6-1/2	54	37	12	5	27	6	14	7	10	39
Hrs	4.2	10.9	2.1	1.4	16.6	1.5	3.7	2.0	8.8	3.5
6-1/2 Hrs To Less Than 7 Hrs%	105	34	38	33	39	17	25	24	13	87
	8.2	10.0	6.5	9.2	23.9	4.3	6.6	6.9	11.4	7.8
7 Hrs To Less Than 7-1/4	192	59	85	48	43	35	37	77	21	162
% 7-1/4 Hrs To Less Than 7-1/2 Hrs	15.0	17.4	14.6	13.4	26.4	8.9	9.8	22.3	18.4	14.4
	181	60	68	53	16	68	53	44	21	154
% 7-1/2 Hrs To Less Than	14.1	17.6	11.7	14.8	9.8	17.3	14.0	12.7	18.4	13.7 352
7-3/4 Hrs % 7-3/4 Hrs To Less Than 8	39 <u>1</u> 30.5	98 28.8	195 33.4	98 27.5	28 17.2	159 40.6	94 24.8	110 31.8	20.2	31.4
Hrs %	133	17	63	53	6	52	51	24	6	125
	10.4	5.0	10.8	14.8	3.7	13.3	13.5	6.9	5.3	11.1
8 Hrs Or More %	222	34	121	67	4	55	104	59	20	201
	17.3	10.0	20.8	18.8	2.5	14.0	27.4	17.1	17.5	17.9
TOTAL	1,280	340 100.0	583 100.1	357 99.9	163 100.1	392 99.9	379 100.1	346 100.0	114 100.0	1,122 100.0
Mean	7.26	7.09	7.33	7.31	6.83	7.33	7.36	7.27	7.15	7.28
	7.30	7.20	7.30	7.30	7.00	7.30	7.30	7.30	7.20	7.30
	5.30	5.50	5.30	6.00	6.00	6.00	5.50	5.30	6.00	5.30
High Std.Dev Std.Err	9.00	8.30	8.55	9.00	8.00	9.00	8.04	8.50	8.55	9.00
	.493	.523	.469	.461	.476	.403	.519	.460	.568	.482
	.014	.028	.019	.024	.037	.020	.027	.025	.053	.014
No Resp	44	15 0	15 1	14 0	8 0	7 1	13 0	16 0	4	36 0



17. What is the exact length of your required school day?

TOTAL 11	UNDER 30 12	30 TO 39 13	40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	MIDL/ JR HI 19	FENR SENR HIGH 20	COMB SEC 21
2			2			2	2			
	• • •	•••	.4	•••	•••	.2	.3	•••	•••	•••
54	4	11	19	20	9	45	32	14	8	22
4.2	2.9	3.9	3.7	6.2	2.7	4.7	5.3	4.7	2.2	3.3
105	13	27	37	2/	27	78	54	27	24	49
8.2	9.6	9.5	7.2	7.4						7.4
					52	140	94	44	_ 50	94
15.0	9.6	12.7	15.5	18.2	15.9	14.7	15.5	14.9	13.6	14.1
181	17	43	70	48	41	140	86	36	56	92
14.1	12.5	15.1	13.7	14.8	12.5	14.7	14.2	12.2	15.2	13.8
	_				_					214
30.5	33.1	30.3	31.9	21.1	29.3	31.0	29.1	33.4	31.2	32.2
133	18	33	54	27	30	103	59	31	42	73
10.4	13.2	11.6	10.6	8.3	9.1	10.8	9.8	10.5	11.4	11.0
222 17.3	26 19.1	48 16.9	87 17.0	57 17.5	73 22.3	149 15.7	100 16.5	49 16.6	72 19.5	121 18.2
1,280 99.9	136 100.0	284 100.0	511 100.0	325 100.1	328 100.0	952 100.0	605 100.0	296 100.1	369 100.1	665 100.0
7.26	7.31	7.26	7.27	7.24	7.32	7.24	7.22	7.27	7.32	7.30
7.30	7.30			7.30	7.30	7.30	7.30	7.30	7.30	7.30
										6.00
										9.00 .475
.014	.043	.029	.021	.028	.028	.016	.021	.028	.024	.018
44	3	7	22	8	11	33	28	7	4	11
	11 2 .2 .54 4.2 105 8.2 192 15.0 181 14.1 391 30.5 133 10.4 222 17.3 1,280 99.9 7.26 7.30 5.30 9.00 .493 .014	2 54 4 4.2 2.9 105 13 8.2 9.6 192 13 15.0 9.6 181 17 14.1 12.5 391 45 30.5 33.1 133 18 10.4 13.2 222 26 17.3 19.1 1,280 136 99.9 100.0 7.26 7.31 7.30 7.30 5.30 6.00 9.00 9.00 9.00 9.00 9.01 0.493 .499 .014 .043	11 12 13 2 54 4 11 4.2 2.9 3.9 105 13 27 8.2 9.6 9.5 192 13 36 15.0 9.6 12.7 181 17 43 14.1 12.5 15.1 391 45 86 30.5 33.1 30.3 133 18 33 10.4 13.2 11.6 222 26 48 17.3 19.1 16.9 1,280 136 284 99.9 100.0 100.0 7.26 7.31 7.26 7.30 7.30 7.30 5.30 6.00 6.00 9.00 9.00 8.45 6.493 6.499 481 6.014 0.043 0.29	11 12 13 14 2 2 .2 4 54 4 11 19 4.2 2.9 3.9 3.7 105 13 27 37 8.2 9.6 9.5 7.2 192 13 36 79 15.0 9.6 12.7 15.5 181 17 43 70 14.1 12.5 15.1 13.7 391 45 86 163 30.5 33.1 30.3 31.9 133 18 33 54 10.4 13.2 11.6 10.6 222 26 48 87 17.3 19.1 16.9 17.0 1,280 136 284 511 99.9 100.0 100.0 100.0 7.26 7.31 7.26 7.27 7.30 7.30 7.30 7.30 5.30 <	11 12 13 14 15 2 2 54 4 11 19 20 4.2 2.9 3.9 3.7 6.2 105 13 27 37 24 8.2 9.6 9.5 7.2 7.4 192 13 36 79 59 15.0 9.6 12.7 15.5 18.2 181 17 43 70 48 14.1 12.5 15.1 13.7 14.8 391 45 86 163 90 30.5 33.1 30.3 31.9 27.7 133 18 33 54 27 10.4 13.2 11.6 10.6 8.3 222 26 48 87 57 17.3 19.1 16.9 17.0 17.5 1,280 136 284 511 325 99.9 100.0 100.0 100.0 100.1 </td <td>11 12 13 14 15 16 2 .2 .4 .2 .4 .54 4 11 19 20 9 4.2 2.9 3.9 3.7 6.2 2.7 105 13 27 37 24 27 8.2 9.6 9.5 7.2 7.4 8.2 192 13 36 79 59 52 15.0 9.6 12.7 15.5 18.2 15.9 181 17 43 70 48 41 14.1 12.5 15.1 13.7 14.8 12.5 391 45 86 163 90 96 30.5 33.1 30.3 31.9 27.7 29.3 133 18 33 54 27 30 10.4 13.2<td>11 12 13 14 15 16 17 2 2 2 .2 .4 .2 54 4 11 19 20 9 45 4.2 2.9 3.9 3.7 6.2 2.7 4.7 105 13 27 37 24 27 78 8.2 9.6 9.5 7.2 7.4 8.2 8.2 192 13 36 79 59 52 140 15.0 9.6 12.7 15.5 18.2 15.9 14.7 181 17 43 70 48 41 140 14.1 12.5 15.1 13.7 14.8 12.5 14.7 391 45 86 163 90 96 295 30.5 33.1 30.3 31.9 27.7 29.3 31.0 133 18 33 54</td><td>11 12 13 14 15 16 17 18 2 2 2 2 .2 .4 .2 .3 54 4 11 19 20 9 45 32 4.2 2.9 3.9 3.7 6.2 2.7 4.7 5.3 105 13 27 37 24 27 78 56 8.2 9.6 9.5 7.2 7.4 8.2 8.2 9.3 192 13 36 79 59 52 140 94 15.0 9.6 12.7 15.5 18.2 15.9 14.7 15.5 181 17 43 70 48 41 140 86 14.1 12.5 15.1 13.7 14.8 12.5 14.7 14.2 391 45 86 163 90 96 295 176 3</td><td>11 12 13 14 15 16 17 18 19 2 2 2 2 .2 .4 .2 .3 54 4 11 19 20 9 45 32 14 4.2 2.9 3.9 3.7 6.2 2.7 4.7 5.3 4.7 105 13 27 37 24 27 78 56 23 8.2 9.6 9.5 7.2 7.4 8.2 8.2 9.3 7.8 192 13 36 79 59 52 140 94 44 15.0 9.6 12.7 15.5 18.2 15.9 14.7 15.5 14.9 181 17 43 70 48 41 140 86 36 14.1 12.5 15.1 13.7 14.8 12.5 14.7 14.2 1</td><td>11 12 13 14 15 16 17 18 19 20 2 2 2 2 .2 </td></td>	11 12 13 14 15 16 2 .2 .4 .2 .4 .54 4 11 19 20 9 4.2 2.9 3.9 3.7 6.2 2.7 105 13 27 37 24 27 8.2 9.6 9.5 7.2 7.4 8.2 192 13 36 79 59 52 15.0 9.6 12.7 15.5 18.2 15.9 181 17 43 70 48 41 14.1 12.5 15.1 13.7 14.8 12.5 391 45 86 163 90 96 30.5 33.1 30.3 31.9 27.7 29.3 133 18 33 54 27 30 10.4 13.2 <td>11 12 13 14 15 16 17 2 2 2 .2 .4 .2 54 4 11 19 20 9 45 4.2 2.9 3.9 3.7 6.2 2.7 4.7 105 13 27 37 24 27 78 8.2 9.6 9.5 7.2 7.4 8.2 8.2 192 13 36 79 59 52 140 15.0 9.6 12.7 15.5 18.2 15.9 14.7 181 17 43 70 48 41 140 14.1 12.5 15.1 13.7 14.8 12.5 14.7 391 45 86 163 90 96 295 30.5 33.1 30.3 31.9 27.7 29.3 31.0 133 18 33 54</td> <td>11 12 13 14 15 16 17 18 2 2 2 2 .2 .4 .2 .3 54 4 11 19 20 9 45 32 4.2 2.9 3.9 3.7 6.2 2.7 4.7 5.3 105 13 27 37 24 27 78 56 8.2 9.6 9.5 7.2 7.4 8.2 8.2 9.3 192 13 36 79 59 52 140 94 15.0 9.6 12.7 15.5 18.2 15.9 14.7 15.5 181 17 43 70 48 41 140 86 14.1 12.5 15.1 13.7 14.8 12.5 14.7 14.2 391 45 86 163 90 96 295 176 3</td> <td>11 12 13 14 15 16 17 18 19 2 2 2 2 .2 .4 .2 .3 54 4 11 19 20 9 45 32 14 4.2 2.9 3.9 3.7 6.2 2.7 4.7 5.3 4.7 105 13 27 37 24 27 78 56 23 8.2 9.6 9.5 7.2 7.4 8.2 8.2 9.3 7.8 192 13 36 79 59 52 140 94 44 15.0 9.6 12.7 15.5 18.2 15.9 14.7 15.5 14.9 181 17 43 70 48 41 140 86 36 14.1 12.5 15.1 13.7 14.8 12.5 14.7 14.2 1</td> <td>11 12 13 14 15 16 17 18 19 20 2 2 2 2 .2 </td>	11 12 13 14 15 16 17 2 2 2 .2 .4 .2 54 4 11 19 20 9 45 4.2 2.9 3.9 3.7 6.2 2.7 4.7 105 13 27 37 24 27 78 8.2 9.6 9.5 7.2 7.4 8.2 8.2 192 13 36 79 59 52 140 15.0 9.6 12.7 15.5 18.2 15.9 14.7 181 17 43 70 48 41 140 14.1 12.5 15.1 13.7 14.8 12.5 14.7 391 45 86 163 90 96 295 30.5 33.1 30.3 31.9 27.7 29.3 31.0 133 18 33 54	11 12 13 14 15 16 17 18 2 2 2 2 .2 .4 .2 .3 54 4 11 19 20 9 45 32 4.2 2.9 3.9 3.7 6.2 2.7 4.7 5.3 105 13 27 37 24 27 78 56 8.2 9.6 9.5 7.2 7.4 8.2 8.2 9.3 192 13 36 79 59 52 140 94 15.0 9.6 12.7 15.5 18.2 15.9 14.7 15.5 181 17 43 70 48 41 140 86 14.1 12.5 15.1 13.7 14.8 12.5 14.7 14.2 391 45 86 163 90 96 295 176 3	11 12 13 14 15 16 17 18 19 2 2 2 2 .2 .4 .2 .3 54 4 11 19 20 9 45 32 14 4.2 2.9 3.9 3.7 6.2 2.7 4.7 5.3 4.7 105 13 27 37 24 27 78 56 23 8.2 9.6 9.5 7.2 7.4 8.2 8.2 9.3 7.8 192 13 36 79 59 52 140 94 44 15.0 9.6 12.7 15.5 18.2 15.9 14.7 15.5 14.9 181 17 43 70 48 41 140 86 36 14.1 12.5 15.1 13.7 14.8 12.5 14.7 14.2 1	11 12 13 14 15 16 17 18 19 20 2 2 2 2 .2



18. How many days are scheduled for your regular school year in 1995-96?

Teaching days

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10
Fewer Than 176 %	165 13.4	29 9.0	69 12.4	67 19.0	.6	55 14.6	69 18.9	40 12.0	5 4.9	155 14.2
176-177 %	56	20	24	12	2	11	25	18	5	49
	4.5	6.2	4.3	3.4	1.3	2.9	6.8	5.4	4.9	4.5
178-179 %	43	7	16	20	3	19	16	5	2	41
	3.5	2.2	2.9	5.7	1.9	5.0	4.4	1.5	1.9	3.8
180 %	649	169	322	158	91	219	156	183	61	568
	52.6	52.2	57.7	44.9	57.2	57.9	42.7	55.1	59.2	52.1
181 %	56	10	21	25	10	10	21	15	1	54
	4.5	3.1	3.8	7.1	6.3	2.6	5.8	4.5	1.0	4.9
182-183 %	92	28	38	26	26	8	25	33	9	80
	7.5	8.6	6.8	7.4	16.4	2.1	6.8	9.9	8.7	7.3
184-187 %	113	30	50	33	20	29	34	30	9	97
	9.2	9.3	9.0	9.4	12.6	7.7	9.3	9.0	8.7	8.9
188 Or More	60	31	18	11	6	27	19	8	11	47
	4.9	9.6	3.2	3.1	3.8	7.1	5.2	2.4	10.7	4.3
TOTAL	1,234	324	558	352	159	378	365	332	103	1,091
	100.1	100.2	100.1	100.0	100.1	99.9	99.9	99.8	100.0	100.0
Mean Median Low High Std.Dev. Std.Err.	180.2 180.0 160.0 200.0 4.31	180.9 180.0 160.0 200.0 5.17 .29	180.1 180.0 165.0 200.0 3.70 .16	179.6 180.0 160.0 200.0 4.25 .23	181.3 180.0 175.0 194.0 2.62 .21	180.4 180.0 160.0 200.0 4.92 .25	179.6 180.0 160.0 200.0 4.54 .24	180.0 180.0 162.0 200.0 3.80 .21	181.3 180.0 160.0 200.0 4.99 .49	180.0 180.0 160.0 200.0 4.18 .13
No Resp	82	27	37	18	11	18	26	27	15	60
	9	4	4	1	1	4	1	3	1	7



18. How many days are scheduled for your regular school year in 1995-96?

Teaching days

reacting days				_							
	TOTAL	UNDER 30	A G 30 TO 39	E 40 TO 49	50 OR MORE	S MALE	E X FEMALE	ELEM	L E ' MIDL/ JR HI	√ E L SENR HIGH	COMB SEC
	11	12	13	14	15	16	17	18	19 	20	21
Fewer Than 176%	165	19	46	66	32	46	119	80	39	45	84
	13.4	15.0	17.2	13.2	10.2	14.5	13.0	13.5	13.7	12.9	13.3
176-177 %	56	5	15	20	14	8	48	30	16	10	26
	4.5	3.9	5.6	4.0	4.5	2.5	5.2	5.1	5.6	2.9	4.1
178-179 %	43	3	9	22	9	12	31	21	11	10	21
	3.5	2.4	3.4	4.4	2.9	3.8	3.4	3.6	3.9	2.9	3.3
180 %	649	74	136	262	164	147	502	319	151	171	322
	52.6	58.3	50.7	52.3	52.2	46.2	54.8	54.0	53.0	49.1	50.9
181 %	56	4	13	24	15	18	38	24	16	16	32
	4.5	3.1	4.9	4.8	4.8	5.7	4.1	4.1	5.6	4.6	5.1
182-183 %	92	5	20	37	28	35	57	46	20	26	46
	7.5	3.9	7.5	7.4	8.9	11.0	6.2	7.8	7.0	7.5	7.3
184-187 %	113	13	17	46	33	40	73	45	18	50	68
	9.2	10.2	6.3	9.2	10.5	12.6	8.0	7.6	6.3	14.4	10.7
188 Or More%	60	4	12	24	19	12	48	26	14	20	34
	4.9	3.1	4.5	4.8	6.1	3.8	5.2	4.4	4.9	5.7	5.4
TOTAL	1,234	127	268	501	314	318	916	591	285	348	633
	100.1	99.9	100.1	100.1	100.1	100.1	99.9	100.1	100.0	100.0	100.1
Mean	180.2	179.9	179.7	180.2	180.6	180.1	180.2	180.1	180.0	180.5	180.3
	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0
Low	160.0	160.0	160.0	166.0	160.0	160.0	160.0	164.0	160.0	160.0	160.0
High	200.0	200.0	200.0	200.0	200.0	196.0	200.0	200.0	200.0	200.0	200.0
Std.Dev	4.31	4.36	4.81	3.81	4.59	4.39	4.28	4.06	4.50	4.59	4.56
Std.Err	.12	.39	.29 	.17	.26 	.25	. 14	.17	.27	.25 	.18
No Resp	82	11	19	29	19	19	63	38	18	21	39
	9	1	4	3	1	2	7	5	0	4	4



18. How many days are scheduled for your regular school year in 1995-96?

Other days of contract RACE S T RATUM E G I 0 MED:3K SMALL NORTH SOUTH MINO LARGE MIDDLE WEST WHITE -RITY TOTAL 25K+ -24999 1-2999 -EAST -EAST 2 3 4 5 6 8 9 10 1 60 176 69 33 226 85 95 46 32 65 None.... 17.3 24.3 16.0 12.5 18.7 16.7 17.6 16.7 29.2 15.3 40 15 28 111 125 22 65 38 42 1-2..... 11.7 8.0 23.4 7.2 9.7 9.5 6.3 11.0 10.3 3.9 70 165 184 44 74 66 39 11 64 12 17.8 10.6 12.5 17.9 22.8 2.8 17.9 14.4 14.0 12.6 91 25 280 40 87 95 140 111 313 62 5-6.... 25.3 23.9 17.7 23.6 30.2 23.4 22.4 24.3 22.1 24.4 104 112 26 34 27 30 46 52 7-8.... 9.2 5.3 6.9 7.7 12.8 3.5 9.1 7.4 8.8 8.5 222 74 101 47 100 70 19 201 9-10..... 16.9 21.1 17.1 12.8 4.7 25.7 17.9 12.3 16.8 17.5 3 84 29 12 11 112 128 37 65 26 11 Or More.... 3.3 9.7 9.7 9.8 10.6 11.0 7.1 1.8 21.6 7.4 1,310 350 592 368 171 389 391 359 113 1,149 TOTAL 99.9 100.0 100.0 99.9 100.1 99.9 100.0 100.0 100.0 100.1 5.2 5.9 5.8 5.9 6.0 5.5 3.5 8.2 5.4 4.8 Mean 5.0 5.0 5.0 5.0 3.0 7.0 5.0 5.0 5.0 5.0 Median .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 Low 20.0 20.0 20.0 19.0 20.0 20.0 20.0 20.0 20.0 20.0 High 5.10 4.88 4.48 3.06 6.13 4.07 3.55 5.19 4.75 4.83 Std.Dev..... .23 .23 .21 .19 .49 .14 .31 .20 Std.Err..... .13 .27



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18. How many days are scheduled for your regular school year in 1995-96?

Other days of contract

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15		E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E 1 SENR HIGH 20	COMB SEC 21
None %	226	23	49	83	62	50	176	128	33	58	91
	17.3	16.7	17.0	15.7	18.9	15.1	18.0	20.3	11.0	15.8	13.7
1-2 %	125	9	24	48	40	38	87	59	31	35	66
	9.5	6.5	8.3	9.1	12.2	11.4	8.9	9.4	10.4	9.6	9.9
3-4 %	184	11	42	76	50	59	125	91	42	50	92
	14.0	8.0	14.5	14.4	15.2	17.8	12.8	14.4	14.0	13.7	13.8
5-6%	313	30	79	134	67	66	247	145	71	91	162
	23.9	21.7	27.3	25.4.	20.4	19.9	25.3	23.0	23.7	24.9	24.4
7-8 %	112	14	21	45	30	28	84	53	30	29	59
	8.5	10.1	7.3	8.5	9.1	8.4	8.6	8.4	10.0	7.9	8.9
9-10%	222	33	51	87	48	59	163	100	63	58	121
	16.9	23.9	17.6	16.5	14.6	17.8	16.7	15.9	21.1	15.8	18.2
11 Or More %	128	18	23	54	31	32	96	54	29	45	74
	9.8	13.0	8.0	10.2	9.5	9.6	9.8	8.6	9.7	12.3	11.1
TOTAL	1,310	138 99.9	289 100.0	527 99.8	328 99.9	332 100.0	978 100.1	630 100.0	299 99.9	366 100.0	665 100.0
Mean Median Low High Std_Dev. Std_Err.	5.8 5.0 .0 20.0 4.83 .13	6.8 6.0 .0 20.0 5.19 .44	5.7 5.0 .0 20.0 4.68 .28	5.9 5.0 .0 20.0 4.88 .21	5.4 5.0 .0 20.0 4.62 .26	5.8 5.0 .0 20.0 4.69	5.9 5.0 .0 20.0 4.88 .16	5.5 5.0 .0 20.0 4.72 .19	6.3 5.0 .0 20.0 4.63 .27	6.2 5.0 .0 20.0 5.16 .27	6.2 5.0 .0 20.0 4.93 .19
Not App	15	1	2	6	6	7	8	4	4	7	11



19. How much time a week do you spend after the required work day - evenings and weekends - on instruction-related activities?

		ST	R A T MED:3K		R	E G	I O	N	R A (E .
	TOTAL	LARGE 25K+	-24999	SMALL 1-2999	NORTH -EAST	SOUTH -EAST	MIDDLE	WEST	-RITY	WHITE
	1	2	3	4	5	6			9	10
None	49	14	23	12	8	14	10	17	5	39
%	3.7	4.0	3.8	3.3	4.7	3.5	2.6	4.7	4.2	3.4
Less Than 4 Hrs	184	44	80	60	23	59	63	39	14	165
%	13.9	12.4	13.4	16.3	13.6	14.7	16.1	10.8	11.8	14.3
4 Hrs To Less Than 7 Hrs	306	74	137	95 25.7	42 24.9	106 26.5	78 19.9	80 22.1	28 23.5	270 23.4
%	23.1	20.9	22.9	25.7						
7 Hrs To Less Than 10 Hrs %	163 12.3	35 9.9	81 13.5	47 12.7	23 13.6	48 12.0	47 12.0	45 12.4	11 9.2	149 12.9
/6										
10 Hrs To Less Than 13 Hrs.	308 23.3	95 26.8	129 21.5	84 22.8	41 24.3	88 22.0	96 24.6	83 22.9	27 22.7	265 22.9
13 Hrs To Less Than 16 Hrs. %	141 10.7	40 11.3	70 11.7	31 8.4	17 10.1	41 10.2	43 11.0	40 11.0	15 12.6	120 10.4
_								14	2	/1
16 Hrs To Less Than 19 Hrs. %	43 3.3	13 3.7	23 3.8	7 1.9	5 3.0	11 2.7	11 2.8	16 4.4	2 1.7	41 3.5
40	47	27	24	17	4	19	22	22	7	57
19 Hrs To Less Than 22 Hrs. %	67 5.1	24 6.8	26 4.3	4.6	2.4	4.7	5.6	6.1	5.9	4.9
22 Hrs Or More	61	15	30	16	6	14	21	20	10	49
22 Hrs of More	4.6	4.2	5.0	4.3	3.6	3.5	5.4	5.5	8.4	4.2
	-			-		_				
TOTAL	1,322 100.0	354 100.0	599 99.9	369 100.0	169 100.2	400 99.8	391 100.0	362 99.9	119 100.0	1,155 99.9
					_	-			_	
Mean	9.39 8.00	9.85 10.00	9.54 8.00	8.71 7.00	8.63 7.00	9.01 7.30	9.61 9.00	9.94 9.00	10.75 10.00	9.24 8.00
Low	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
HighStd.Dev	50.00 6.851	50.00 6.837	50.00 7.138	40.00 6.338	32.00 6.054	50.00 6.877	40.00 6.795	45.00 7.196	50.00 9.023	50.00 6.580
Std.Err	.188	.363	.292	.330	.466	.344	.344	.378	.827	. 194
Not App	3	1	0	2	2	0	1	0	0	3

19. How much time a week do you spend after the required work day - evenings and weekends - on instruction-related activities?

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E U SENR HIGH 20	COMB SEC 21
None%	49	4	11	16	12	17	32	23	7	14	21
	3.7	2.9	3.8	3.0	3.6	5.0	3.3	3.6	2.3	3.8	3.1
Less Than 4 Hrs%	184	16	41	73	50	58	126	93	41	48	89
	13.9	11.5	14.1	13.7	15.0	17.1	12.8	14.7	13.6	12.9	13.2
4 Hrs To Less Than 7 Hrs %	306	30	66	137	65	90	216	131	82	91	1 <i>7</i> 3
	23.1	21.6	22.7	25.8	19.5	26.5	22.0	20.7	27.2	24.5	25.7
7 Hrs To Less Than 10 Hrs %	163	18	38	66	40	39	124	85	34	40	74
	12.3	12.9	13.1	12.4	12.0	11.5	12.6	13.4	11.3	10.8	11.0
10 Hrs To Less Than 13 Hrs. %	308	39	77	112	75	65	243	149	75	83	158
	23.3	28.1	26.5	21.1	22.5	19.2	24.7	23.5	24.8	22.3	23.4
13 Hrs To Less Than 16 Hrs. %	141	13	30	53	43	28	113	69	24	48	72
	10.7	9.4	10.3	10.0	12.9	8.3	11.5	10.9	7.9	12.9	10.7
16 Hrs To Less Than 19 Hrs. %	43	4	8	18	13	14	29	22	6	15	21
	3.3	2.9	2.7	3.4	3.9	4.1	3.0	3.5	2.0	4.0	3.1
19 Hrs To Less Than 22 Hrs. %	67	10	11	28	16	18	49	29	20	18	38
	5.1	7.2	3.8	5.3	4.8	5.3	5.0	4.6	6.6	4.8	5.6
22 Hrs Or More%	61	5	9	28	19	10	51	32	13	15	28
	4.6	3.6	3.1	5.3	5.7	2.9	5.2	5.1	4.3	4.0	4.2
TOTAL	1,322	139	291	531	333	339	983	633	302	372	674
	100.0	100.1	100.1	100.0	99.9	99.9	100.1	100.0	100.0	100.0	100.0
Mean Median Low High Std.Dev	9.39	9.68	8.88	9.50	9.79	8.44	9.72	9.44	9.35	9.44	9.40
	8.00	10.00	8.00	8.00	9.00	7.00	9.00	8.00	8.00	8.00	8.00
	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
	50.00	45.00	30.00	50.00	45.00	50.00	50.00	44.30	45.00	50.00	50.00
	6.851	6.588	5.867	7.289	7.060	6.524	6.934	6.754	6.916	6.681	6.782
	.188	.559	.344	.316	.387	.354	.221	.268	.398	.346	.261
Not App	3	0	0	2	1	0	3	1	1	1	2



20. On the average, how much time a week (in addition to your required work week) do you spend on:

Compensated noninstructional activities?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
Less Than 1 Hr %	40	8	17	15	5	8	12	15	2	36
	8.8	7.0	8.5	10.6	9.3	7.1	7.1	12.3	4.7	9.0
1 Hr To Less Than 2 Hrs %	79	22	40	17	8	15	31	25	9	69
	17.3	19.1	20.0	12.1	14.8	13.4	18.5	20.5	20.9	17.3
2 Hrs To Less Than 3 Hrs %	69	24	29	16	9	21	18	21	9	57
	15.1	20.9	14.5	11.3	16.7	18.8	10.7	17.2	20.9	14.3
3 Hrs To Less Than 4 Hrs %	47	11	18	18	7	10	13	17	4	41
	10.3	9.6	9.0	12.8	13.0	8.9	7.7	13.9	9.3	10.3
4 Hrs To Less Than 7 Hrs %	79	22	34	23	8	22	30	19	7	69
	17.3	19.1	17.0	16.3	14.8	19.6	17.9	15.6	16.3	17.3
7 Hrs To Less Than 10 Hrs %	20	5	11	4	1	7	7	5	4	16
	4.4	4.3	5.5	2.8	1.9	6.3	4.2	4.1	9.3	4.0
10 Hrs To Less Than 13 Hrs. %	55	13	23	19	9	13	25	8	7	48
	12.1	11.3	11.5	13.5	16.7	11.6	14.9	6.6	16.3	12.0
13 Hrs Or More %	67	10	28	29	7	16	32	12	1	63
	14.7	8.7	14.0	20.6	13.0	14.3	19.0	9.8	2.3	15.8
TOTAL	456	115	200	141	54	112	168	122	43	399
	100.0	100.0	100.0	100.0	100.2	100.0	100.0	100.0	100.0	100.0
Mean Median Low High Std.Dev.	6.17	5.02	6.12	7.18	6.12	6.17	7.11	4.89	4.60	6.36
	3.15	3.00	3.00	4.00	3.00	4.00	4.00	2.67	3.00	3.30
	.02	.18	.02	.20	.20	.02	.20	.02	.35	.02
	30.00	30.00	30.00	30.00	23.00	30.00	30.00	30.00	20.30	30.00
	6.575	5.315	6.804	7.042	6.259	6.226	6.991	6.288	4.122	6.778
	.308	.496	.481	.593	.852	.588	.539	.569	.629	.339
No Resp	862	239	397	226	117	284	222	239	75	753
	7	1	2	4	0	4	2	1	1	6



20. On the average, how much time a week (in addition to your required work week) do you spend on:

Compensated noninstructional activities?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	L COMB SEC 21
Less Than 1 Hr%	40	2	8	17	12	11	29	24	5	10	15
	8.8	3.1	7.0	10.4	11.7	6.0	10.6	19.0	3.8	5.2	4.6
1 Hr To Less Than 2 Hrs %	79	10	17	31	21	22	57	32	24	23	47
	17.3	15.4	14.8	18.9	20.4	12.0	20.9	25.4	18.2	12.0	14.6
2 Hrs To Less Than 3 Hrs %	69	10	18	23	15	18	51	28	19	21	40
	15.1	15.4	15.7	14.0	14.6	9.8	18.7	22.2	14.4	11.0	12.4
3 Hrs To Less Than 4 Hrs %	47	6	6	19	14	14	33	15	8	24	32
	10.3	9.2	5.2	11.6	13.6	7.7	12.1	11.9	6.1	12.6	9.9
4 Hrs To Less Than 7 Hrs %	79	14	16	29	19	30	49	13	30	35	65
	17.3	21.5	13.9	17.7	18.4	16.4	17.9	10.3	22.7	18.3	20.1
7 Hrs To Less Than 10 Hrs %	20	2	6	6	5	12	8	3	6	10	16
	4.4	3.1	5.2	3.7	4.9	6.6	2.9	2.4	4.5	5.2	5.0
10 Hrs To Less Than 13 Hrs.	55	8	19	21	7	35	20	5	19	29	48
%	12.1	12.3	16.5	12.8	6.8	19.1	7.3	4.0	14.4	15.2	14.9
13 Hrs Or More %	67	13	25	18	10	41	26	6	21	39	60
	14.7	20.0	21.7	11.0	9.7	22.4	9.5	4.8	15.9	20.4	18.6
TOTAL	456	65	115	164	103	183	273	126	132	191	323
	100.0	100.0	100.0	100.1	100.1	100.0	99.9	100.0	100.0	99.9	100.1
Mean Median Low High Std.Dev.	6.17	7.03	7.59	5.68	4.91	8.43	4.66	3.16	6.69	7.73	7.31
	3.15	4.00	5.00	3.00	3.00	6.00	2.33	2.00	5.00	5.00	5.00
	.02	.20	.02	.10	.15	.10	.02	.02	.02	.18	.02
	30.00	25.00	30.00	30.00	30.00	30.00	25.30	21.00	30.00	30.00	30.00
	6.575	6.645	7.138	6.415	5.873	7.505	5.376	4.261	6.347	7.356	6.970
	.308	.824	.666	.501	.579	.555	.325	.380	.552	.532	.388
No Resp	862	72	174	366	231	152	710	506	171	177	348
	7	2	2	3	0	4	3	2	0	5	5



20. On the average, How much time a week (in addition to your required work week) do you spend on:

Noncompensated noninstructional activities?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE 10
Less Than 1 Hr%	108	23	55	30	9	33	31	35	6	99
	14.3	10.7	16.0	15.4	12.7	13.1	14.6	16.1	8.1	15.1
1 Hr To Less Than 2 Hrs %	216	49	105	62	25	75	53	63	18	197
	28.7	22.9	30.5	31.8	35.2	29.8	25.0	28.9	24.3	30.0
2 Hrs To Less Than 3 Hrs %	159	52	72	35	17	48	42	52	20	131
	21.1	24.3	20.9	17.9	23.9	19.0	19.8	23.9	27.0	20.0
3 Hrs To Less Than 4 Hrs %	67	22	30	15	5	28	18	16	5	61
	8.9	10.3	8.7	7.7	7.0	11.1	8.5	7.3	6.8	9.3
4 Hrs To Less Than 7 Hrs %	147	47	59	41	13	45	54	35	17	122
	19.5	22.0	17.2	21.0	18.3	17.9	25.5	16.1	23.0	18.6
7 Hrs To Less Than 10 Hrs %	16 2.1	6 2.8	9 2.6	.5		6 2.4	1.9	6 2.8	1 1.4	14 2.1
10 Hrs To Less Than 13 Hrs. %	31	14	9	8	1	13	9	8	7	24
	4.1	6.5	2.6	4.1	1.4	5.2	4.2	3.7	9.5	3.7
13 Hrs Or More	1.2	.5	5 1.5	1.5	1.4	4 1.6	.5	1.4	•••	1.2
TOTAL	753	214	344	195	71	252	212	218	74	656
	99.9	100.0	100.0	99.9	99.9	100.1	100.0	100.2	100.1	100.0
Mean Median Low High Std.Dev.	2.82	3.17	2.66	2.73	2.39	2.99	2.88	2.71	3.30	2.73
	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.30	2.00
	.01	.01	.02	.05	.10	.05	.05	.01	.10	.01
	20.00	18.00	20.00	20.00	15.00	20.00	15.00	20.00	11.00	20.00
	2.919	2.845	2.960	2.907	2.369	3.219	2.548	3.050	2.855	2.883
	.106	.194	.160	.208	.281	.203	.175	.207	.332	.113
No Resp	570	139	255	176	100	147	180	143	45	500
	2	2	0	0	0	1	0	1	0	2



20. On the average, how much time a week (in addition to your required work week) do you spend on:

Noncompensated noninstructional activities?

	TOTAL 11	UNDER 30 12	А G 30 то 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	L COMB SEC 21
Less Than 1 Hr	108	16	24	37	29	24	84	73	18	16	34
	14.3	16.5	13.6	12.7	16.6	12.1	15.1	23.4	8.7	7.1	7.9
1 Hr To Less Than 2 Hrs %	216	24	41	89	60	57	159	96	61	58	119
	28.7	24.7	23.3	30.6	34.3	28.8	28.6	30.8	29.3	25.8	27.5
2 Hrs To Less Than 3 Hrs %	159	16	37	64	40	40	119	62	55	40	95
	21.1	16.5	21.0	22.0	22.9	20.2	21.4	19.9	26.4	17.8	21.9
3 Hrs To Less Than 4 Hrs %	67	6	20	29	11	11	56	28	19	20	39
	8.9	6.2	11.4	10.0	6.3	5.6	10.1	9.0	9.1	8.9	9.0
4 Hrs To Less Than 7 Hrs %	147	26	37	54	23	48	99	37	43	63	106
	19.5	26.8	21.0	18.6	13.1	24.2	17.8	11.9	20.7	28.0	24.5
7 Hrs To Less Than 10 Hrs %	16	3	6	4	3	8	8	4	4	8	12
	2.1	3.1	3.4	1.4	1.7	4.0	1.4	1.3	1.9	3.6	2.8
10 Hrs To Less Than 13 Hrs. %	31	4	9	13	5	8	23	8	5	18	23
	4.1	4.1	5.1	4.5	2.9	4.0	4.1	2.6	2.4	8.0	5.3
13 Hrs Or More	9 1.2	2 2.1	2 1.1	.3	2.3	2 1.0	7 1.3	4 1.3	3 1.4	.9	5 1.2
TOTAL	753	97	176	291	175	198	555	312	208	225	433
	99.9	100.0	99.9	100.1	100.1	99.9	99.8	100.2	99.9	100.1	100.1
Mean Median Low High Std.Dev.	2.82	3.22	3.16	2.61	2.56	3.03	2.75	2.28	2.85	3.54	3.21
	2.00	2.00	2.00	2.00	1.40	2.00	2.00	1.30	2.00	2.30	2.00
	.01	.25	.09	.05	.01	.02	.01	.01	.02	.09	.02
	20.00	20.00	20.00	15.00	20.00	20.00	20.00	20.00	20.00	15.00	20.00
	2.919	3.438	3.182	2.406	3.124	2.929	2.914	2.836	2.843	2.988	2.936
	.106	.349	.240	.141	.236	.208	.124	.161	.197	.199	.141
No Resp	570	42	115	241	158	141	429	321	95	147	242
	2	0	0	1	1	0	2	1	0	1	1



Total time spent each week after the required work day on noncompensated school related activities. (q19 + 20b)

	TOTAL 1	S T LARGE 25K+ 2	R A MED:3K -24999 3		R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST 8	R A MINO -RITY 9	WHITE
Less Than 4 Hrs%	188	44	85	59	24	58	60	46	14	165
	14.2	12.4	14.2	15.9	14.0	14.5	15.3	12.7	11.8	14.2
4 Hrs To Less Than 7 Hrs %	240	54	105	81	40	78	61	61	19	217
	18.1	15.2	17.5	21.8	23.4	19.5	15.6	16.9	16.0	18.7
7 Hrs To Less Than 10 Hrs %	206	57	100	49	27	71	52	56	18	183
	15.5	16.1	16.7	13.2	15.8	17.7	13.3	15.5	15.1	15.8
10 Hrs To Less Than 13 Hrs.	246	60	112	74	35	58	86	67	21	213
%	18.6	16.9	18.7	19.9	20.5	14.5	21.9	18.5	17.6	18.4
13 Hrs To Less Than 16 Hrs. %	160	46	68	46	16	54	47	43	18	133
	12.1	13.0	11.4	12.4	9.4	13.5	12.0	11.9	15.1	11.5
16 Hrs To Less Than 19 Hrs. %	100	31	49	20	14	27	28	31	7	91
	7.5	8.7	8.2	5.4	8.2	6.7	7.1	8.6	5.9	7.9
19 Hrs To Less Than 22 Hrs. %	62 4.7	21 5.9	27 4.5	14 3.8	5 2.9	16 4.0	21 5.4	20 5.5	3.4	55 4.7
22 Hrs To Less Than 31 Hrs. %	87	31	37	19	6	28	26	27	12	73
	6.6	8.7	6.2	5.1	3.5	7.0	6.6	7.5	10.1	6.3
31 Hrs Or More%	36 2.7	11 3.1	16 2.7	2.4	2.3	10 2.5	11 2.8	11 3.0	5.0	28 2.4
TOTAL	1,325	355	599	371	171	400	392	362	119	1,158
	100.0	100.0	100.1	99.9	100.0	99.9	100.0	100.1	100.0	99.9
Mean Median Low High Std.Dev.	11.152	12.154	11.002	10.437	10.356	10.949	11.248	11.649	12.740	10.975
	10.000	10.000	10.000	9.030	9.000	9.025	10.000	10.000	10.030	10.000
	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
	80.000	75.000	51.000	80.000	80.000	57.000	70.000	75.000	50.000	80.000
	8.6725	9.4070	8.1624	8.6766	9.6342	8.4795	8.2415	8.8600	9.7472	8.5633
	.2383	.4993	.3335	.4505	.7367	.4240	.4163	.4657	.8935	.2516



Total time spent each week after the required work day on noncompensated school related activities. (q19 + 20b)

	TOTAL 11	UNDER 30 12		G E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Less Than 4 Hrs%	188	13	38	74	54	57	131	102	38	43	81
	14.2	9.4	13.1	13.9	16.2	16.8	13.3	16.1	12.5	11.5	12.0
4 Hrs To Less Than 7 Hrs %	240	26	54	102	52	72	168	118	54	66	120
	18.1	18.7	18.6	19.1	15.6	21.2	17.0	18.6	17.8	17.7	17.8
7 Hrs To Less Than 10 Hrs %	206	21	48	89	47	51	155	94	57	52	109
	15.5	15.1	16.5	16.7	14.1	15.0	15.7	14.8	18.8	13.9	16.1
10 Hrs To Less Than 13 Hrs. %	246	29	54	90	67	56	190	120	50	72	122
	18.6	20.9	18.6	16.9	20.1	16.5	19.3	18.9	16.5	19.3	18.0
13 Hrs To Less Than 16 Hrs. %	160	14	43	62	39	36	124	74	36	50	86
	12.1	10.1	14.8	11.6	11.7	10.6	12.6	11.7	11.9	13.4	12.7
16 Hrs To Less Than 19 Hrs. %	100	15	18	39	26	18	82	48	19	33	52
	7.5	10.8	6.2	7.3	7.8	5.3	8.3	7.6	6.3	8.8	7.7
19 Hrs To Less Than 22 Hrs. %	62	7	14	29	12	21	41	26	19	17	36
	4.7	5.0	4.8	5.4	3.6	6.2	4.2	4.1	6.3	4.6	5.3
22 Hrs To Less Than 31 Hrs. %	87	10	16	34	25	24	63	37	21	29	50
	6.6	7.2	5.5	6.4	7.5	7.1	6.4	5.8	6.9	7.8	7.4
31 Hrs Or More%	36 2.7	2.9	6 2.1	14 2.6	12 3.6	1.2	32 3.2	15 2.4	9 3.0	11 2.9	20 3.0
TOTAL	1,325	139	291	533	334	339	986	634	303	373	676
	100.0	100.1	100.2	99.9	100.2	99.9	100.0	100.0	100.0	99.9	100.0
Mean Median Low High Std.Dev	11.152	11.858	10.730	11.177	11.430	10.152	11.496	10.662	11.447	11.843	11.666
	10.000	10.000	10.000	10.000	10.000	8.030	10.000	10.000	10.000	10.000	10.000
	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
	80.000	47.000	50.000	75.000	80.000	50.000	80.000	75.000	72.030	80.000	80.000
	8.6725	7.9481	7.3450	9.1616	9.2906	7.5146	9.0143	8.2801	8.8142	9.0020	8.9139
	.2383	.6742	.4306	.3968	.5084	.4081	.2871	.3288	.5064	.4661	.3428



Total hours per week devoted to all teaching duties. (q17 + q19 + q20a + q20b)

	TOTAL 1	S T LARGE 25K+ 2	MED:3k	SMALL	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N West 8	R A MINO -RITY 9	C E WHITE 10
Less Than 35 Hours%	49	22	14	13	11	8	13	17	7	38
	3.7	6.2	2.4	3.5	6.5	2.0	3.4	4.7	5.9	3.3
35 Hrs To Under 40 Hrs %	104	32	42	30	29	28	20	27	12	86
	7.9	9.1	7.1	8.2	17.3	7.0	5.2	7.5	10.1	7.5
40 Hrs To Under 45 Hrs %	306	80	139	87	48	104	76	78	24	275
	23.3	22.7	23.4	23.7	28.6	26.1	19.6	21.7	20.2	24.0
45 Hrs To Under 50 Hrs %	278	69	137	72	31	94	70	83	19	247
	21.2	19.5	23.1	19.6	18.5	23.6	18.1	23.1	16.0	21.5
50 Hrs To Under 55 Hrs %	247	61	106	80	22	72	89	64	24	218
	18.8	17.3	17.9	21.8	13.1	18.0	23.0	17.8	20.2	19.0
55 Hrs To Under 60 Hrs %	127	35	62	30	12	35	43	37	8	114
	9.7	9.9	10.5	8.2	7.1	8.8	11.1	10.3	6.7	9.9
60 Hrs To Under 65 Hrs %	79	26	38	15	5	21	32	21	5	72
	6.0	7.4	6.4	4.1	3.0	5.3	8.3	5.8	4.2	6.3
65 Hrs To Under 70 Hrs %	51	10	22	19	7	13	17	14	11	37
	3.9	2.8	3.7	5.2	4.2	3.3	4.4	3.9	9.2	3.2
70 Hrs Or More	72	18	33	21	3	24	27	18	9	61
	5.5	5.1	5.6	5.7	1.8	6.0	7.0	5.0	7.6	5.3
TOTAL	1,313	353	593	367	168	399	387	359	119	1,148
	100.0	100.0	100.1	100.0	100.1	100.1	100.1	99.8	100.1	100.0
		48.211 47.030 1.000 107.010 13.0973 .6971					51.046 50.040 1.030 110.000 12.6538 .6432			49.224 48.005 1.000 110.000 12.0416 .3554
No Resp	8	1	5 1	2	2	0	4 1	2 1	0	6 4



Total hours per week devoted to all teaching duties. (q17 + q19 + q20a + q20b)

	TOTAL 11	UNDEF 30 12	A R 30 TG 39 13	G E O 40 To 49 14	0 50 OR MORE 15		E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Less Than 35 Hours %	49 3.7	3 2.2	11 3.8	24 4.5			38 3.9		9 3.0	6 1.6	15 2.2
35 Hrs To Under 40 Hrs %	104 7.9	8 5.8	23 7.9	40 7.6	30 9.1		82 8.4		18 5.9	20 5.4	38 5.6
4o Hrs To Under 45 Hrs %	306 23.3	21 15.1	62 21.4	132 25.0	84 25.4		237 24.2	173 27.5	62 20.5	69 18.6	131 19.5
45 Hrs To Under 50 Hrs %	278 21.2	35 25.2	50 17.2	114 21.6	72 21.8		218 22.3	131 20.8	70 23.1	75 20.3	145 21.5
50 Hrs To Under 55 Hrs %	247 18.8	22 15.8	63 21.7	100 18.9	59 17.8		192 19.6	120 19.0	56 18.5	69 18.6	125 18.6
55 Hrs To Under 60 Hrs %	127 9.7	16 11.5	31 10.7	48 9.1	32 9.7		87 8.9	52 8.3	30 9.9	42 11.4	72 10.7
60 Hrs To Under 65 Hrs %	79 6.0	14 10.1	19 6.6	22 4.2	23 6.9	34 10.1	45 4.6	18 2.9	24 7.9	37 10.0	61 9.1
65 Hrs To Under 70 Hrs %	51 3.9	8 5.8	13 4.5	23 4.4	6 1.8	18 5.4	33 3.4	18 2.9	15 5.0	18 4.9	33 4.9
70 Hrs Or More%	72 5.5	12 8.6	18 6.2	25 4.7	16 4.8	26 7.8	46 4.7	18 2.9	19 6.3	34 9.2	53 7.9
TOTAL	1,313 100.0	139 100.1	290 100.0	528 100.0	331 100.0	335 100.0	978 100.0	630 100.2	303 100.1	370 100.0	673 100.0
Mean Median Low High Std.Dev Std.Err	12.3182	52.125 50.000 2.000 106.000 13.3552 1.1328	50.170 49.045 1.030 100.000 12.5217 .7353	48.358 47.030 1.000 110.000 12.4809 .5432	47.030 4.030 100.010	50.000 1.000 100.000	48.630 47.035 1.030 110.000 12.0496 .3853	46.041 1.030 110.000	50.398 49.002 3.030 107.010 12.4878 .7174	52.659 51.000 1.000 106.000 12.3998 .6446	51.641 50.000 1.000 107.010 12.4811 .4811
No Resp	8 4	0	1 0	2	2 1	2	6 2	3 1	0	0 3	0 3



21a. What is the average length of your lunch period?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
0 Mins %	28 2.1	8 2.3	16 2.7	4 1.1	2 1.2	9 2.2	5 1.3	12 3.3	.8	24 2.1
1-14 Mins %	.3	.3	.3	.3	•••	.2	.5	.3	•••	.3
15-19 Mins %	23 1.7	5 1.4	7 1.2	11 3.0	.6	9 2.2	11 2.8	.6	2 1.7	21 1.8
20-24 Mins %	169	36	82	51	22	72	55	20	15	150
	12.8	10.2	13.7	13.7	12.9	18.0	14.0	5.5	12.6	13.0
25-29 Mins %	202	47	96	59	30	91	68	13	12	187
	15.3	13.3	16.0	15.9	17.6	22.7	17.3	3.6	10.1	16.2
30-34 Mins %	546	148	241	157	55	169	152	170	60	466
	41.2	41.8	40.2	42.3	32.4	42.2	38.8	47.0	50.4	40.3
35-39 Mins %	72	21	32	19	6	15	17	34	4	66
	5.4	5.9	5.3	5.1	3.5	3.7	4.3	9.4	3.4	5.7
40-44 Mins %	104	21	49	34	19	8	32	45	8	93
	7.9	5.9	8.2	9.2	11.2	2.0	8.2	12.4	6.7	8.0
45-49 Mins %	92	32	41	19	16	11	18	47	9	80
	6.9	9.0	6.8	5.1	9.4	2.7	4.6	13.0	7.6	6.9
50-54 Mins %	48	23	16	9	13	6	18	11	2	41
	3.6	6.5	2.7	2.4	7.6	1.5	4.6	3.0	1.7	3.5
55-59 Mins %	10 .8	.8	.7	.8	.6	.7	4 1.0	.6	•••	.7
60-64 Mins %	26 2.0	9 2.5	13 2.2	1.1	5 2.9	1.5	10 2.6	5 1.4	5.0	18 1.6
TOTAL	1,324	354	599	371	170	400	392	362	119	1,157
	100.0	99.9	100.0	100.0	99.9	99. <u>6</u>	100.0	100.1	100.0	100.1
Mean Median Low High Std.Dev.	30.8	32.0	30.4	30.2	32.9	27.9	30.7	33.0	31.7	30.6
	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
	10.10	10.82	10.24	9.04	10.79	8.81	10.23	10.19	10.11	9.89
	.28	.58	.42	.47	.83	.44	.52	.54	.93	.29
Not App	1	1	0	0	1	0	0	0	0	1



21a. What is the average length of your lunch period?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15		E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
0 Mins %	28 2.1	2 1.4	.7	13 2.4	9 2.7	9 2.7	19 1.9	12 1.9	6 2.0	5 1.3	11 1.6
1-14 Mins %	.3	2 1.4		.2	.3	•••	.4 .4	.3	.7		.3
15-19 Mins%	23 1.7	.7	6 2.1	12 2.3	4 1.2	.6	21 2.1	13 2.1	6 2.0	4 1.1	10 1.5
20-24 Mins%	169 12.8	19 13.7	41 14.1	63 11.8	40 12.0	46 13.6	123 12.5	73 11.5	48 15.8	45 12.1	93 13.8
25-29 Mins%	202 15.3	24 17.3	47 16.2	81 15.2	49 14.7	61 18.0	141 14.3	81 12.8	48 15.8	72 19.3	120 17.8
30-34 Mins %	546 41.2	60 43.2	114 39.3	231 43.3	128 38.3	124 36.6	422 42.8	273 43.1	136 44.9	134 35.9	270 39.9
35-39 Mins %	72 5.4	8 5.8	15 5.2	29 5.4	19 5.7	25 7.4	47 4.8	32 5.1	9 3.0	31 8.3	40 5.9
40-44 Mins%	104 7.9	6 4.3	20 6.9	41 7.7	36 10.8	31 9.1	73 7.4	43 6.8	26 8.6	33 8.8	59 8.7
45-49 Mins %	92 6.9	12 8.6	24 8.3	34 6.4	21 6.3	18 5.3	74 7.5	53 8.4	19 6.3	19 5.1	38 5.6
50-54 Mins%	48 3.6	4 2.9	12 4.1	15 2.8	16 4.8	13 3.8	35 3.6	29 4.6	.3	18 4.8	19 2.8
55-59 Mins %	10 .8	.7	.7	.8	.6	4 1.2	.6	.8	.3	4 1.1	.7
60-64 Mins %	26 2.0	•••	7 2.4	9 1.7	9 2.7	6 1.8	20 2.0	17 2.7	.3	8 2.1	9 1.3
TOTAL	1,324 100.0	139 100.0	290 100.0	533 100.0	334 100.1	339 100.1	985 99.9	633 100.1	303 100.0	373 99.9	676 99.9
Mean Median Low High Std.Dev. Std.Err.	30.8 30.0 .0 60.0 10.10 .28	29.8 30.0 .0 57.0 9.06 .77	31.4 30.0 .0 60.0 9.84 .58	30.4 30.0 .0 60.0 9.87 .43	31.4 30.0 .0 60.0 10.77 .59	30.8 30.0 .0 60.0 10.23 .56	30.7 30.0 .0 60.0 10.06 .32	31.4 30.0 .0 60.0 10.50	29.1 30.0 .0 60.0 8.61 .49	31.5 30.0 .0 60.0 9.86 .51	30.4 30.0 .0 60.0 9.39 .36
Not App	1	0	1	0	0	0	1	1	0	0	0



	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
Always Required To Supervise Pupils	132	21	75	36	3	77	24	28	19	111
%	10.9	6.6	13.7	10.3	1.9	20.9	6.7	8.5	18.3	10.4
Sometimes Required To										
Supervise Pupils	361	95	165	101	37	132	98	94	32	314
%	29.8	30.1	30.2	29.0	24.0	35.9	27.2	28.7	30.8	29.4
Never Required To										
Supervise Pupils	717	200	306	211	114	159	238	206	53	643
%	59.3	63.3	56.0	60.6	74.0	43.2	66.1	62.8	51.0	60.2
TOTAL	1,210	316	546	348	154	368	360	328	104	1,068
TOTAL TOTAL	100.0	100.0	99.9	99.9	99.9	100.0	100.0	100.0	100.1	100.0
No Resp	115	39	53	23	17	32	32	34	15	90

21b. To what degree is your lunch period "duty-free"?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E N MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Always Required To	172	17	25	FO	29	22	110	77	33	22	55
Supervise Pupils	132 10.9	13 9.7	25 9.0	59 12.3	9.8	7.4	12.1	13.1	11.9	6.6	9.0
Sometimes Required To	10.7	7.1	7.0	,	7.0		,	,,,,,	,,,,,	0.0	,
Supervise Pupils	361	41	103	127	83	78	283	191	71	95	166
%	29.8	30.6	37.2	26.4	28.1	26.1	31.1	32.4	25.5	28.4	27.1
Never Required To					407	400	- 4 0		471	247	704
Supervise Pupils	717	80	149	295	183	199	518	322	174	217	391
%	59.3	59.7	53.8	61.3	62.0	66.6	56.9	54.6	62.6	65.0	63.9
TOTAL	1,210	134	277	481	295	299	911	590	278	334	612
	100.0	100.0	100.0	100.0	99.9	100.1	100.1	100.1	100.0	100.0	100.0
No Resp	115	5	14	52	39	40	75	44	25	39	64



22a. Do you currently have one or more persons serving as teacher aides to assist you?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
Yes, I Have A Teacher Aide Assigned To Assist Me Alone	121	34	61	26	13	34	30	44	24	88
% Yes, I Have A Teacher Aide Who Also Assists Other	9.2	9.7	10.3	7.1	7.6	8.6	7.7	12.3	20.2	7.7
Teachers%	302 23.0	68 19.4	135 22.8	99 26.9	29 17.1	80 20.2	109 28.1	84 23.5	24 20.2	269 23.5
Yes, Both Of The Above % No, I Do Not Have A	33 2.5	9 2.6	10 1.7	14 3.8	5 2.9	.8	12 3.1	13 3.6	3 2.5	29 2.5
Teacher Aide	855 65.2	240 68.4	386 65.2	229 62.2	123 72.4	279 70.5	237 61.1	216 60.5	68 57.1	760 66.3
TOTAL	1,311	351 100.1	592 100.0	368 100.0	170 100.0	396 100.1	388 100.0	357 99.9	119 100.0	1,146 100.0
No Resp	14	4	7	3	1	4	4	5	0	12

22a. Do you currently have one or more persons serving as teacher aides to assist you?

	TOTAL 11	UNDER 30 12	A (30 to 39 13	S E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Yes, I Have A Teacher Aide											
Assigned To Assist Me Alone % Yes, I Have A Teacher Aide Who Also Assists Other	121 9.2	14 10.1	26 9.0	53 10.1	24 7.3	16 4.8	105 10.7	77 12.2	20 6.7	23 6.2	43 6.4
Teachers %	302 23.0	32 23.2	70 24.2	124 23.5	71 21.5	55 16.5	247 25.3	206 32.8	54 18.0	42 11.3	96 14.3
Yes, Both Of The Above % No, I Do Not Have A	33 2.5	7 5.1	9 3.1	13 2.5	4 1.2	10 3.0	23 2.4	19 3.0	9 3.0	5 1.3	14 2.1
Teacher Aide%	855 65.2	85 61.6	184 63.7	337 63.9	232 70.1	252 75.7	603 61.7	327 52.0	217 72.3	302 81.2	519 77.2
TOTAL	1,311	138 100.0	289 100.0	527 100.0	331 100.1	333 100.0	978 100.1	629 100.0	300 100.0	372 100.0	672 100.0
No Resp	14	1	2	6	3	6	8	5	3	1	4



22b. What kind of assistance is provided by your aide(s)?

		S T Large	R A T MED:3K	SMALL	R North	E G SOUTH	1 0	N	R A (
	TOTAL	25K+	-24999	1-2999	-EAST	-EAST	MIDDLE	WEST	-RITY	WHITE
	1	2	3	4	5	6	7	8	9	10
Help With Instruction %	312	82	135	95	37	80	86	109	36	262
	68.9	73.9	66.2	68.8	78.7	69.0	57.3	77.9	72.0	68.2
Help With Lunch Duty %	170	42	72	56	17	56	60	37	22	138
	37.5	37.8	35.3	40.6	36.2	48.3	40.0	26.4	44.0	35.9
Help With Playground Duty %	173	42	75	56	15	33	64	61	19	147
	38.2	37.8	36.8	40.6	31.9	28.4	42.7	43.6	38.0	38.3
Secretarial Help%	258	57	118	83	22	74	95	67	24	226
	57.0	51.4	57.8	60.1	46.8	63.8	63.3	47.9	48.0	58.9
Help With Grading Papers %	205	50	83	72	15	67	59	64	28	168
	45.3	45.0	40.7	52.2	31.9	57.8	39.3	45.7	56.0	43.8
Preparation Of Instructional Resources %	172	40	76	56	14	56	46	56	23	141
	38.0	36.0	37.3	40.6	29.8	48.3	30.7	40.0	46.0	36.7
Assistance With Classroom Environment%	282	80	121	81	31	80	89	82	36	231
	62.3	72.1	59.3	58.7	66.0	69.0	59.3	58.6	72.0	60.2
TOTAL	453	111	204	138	47	116	150	140	50	384
	347.2	354.0	333.4	361.6	321.3	384.6	332.6	340.1	376.0	342.0
No Resp	872	244	395	233	124	284	242	222	69	774

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



22b. What kind of assistance is provided by your aide(s)?

			A 6	i E					L E 1	V E I	L
		UNDER	30 TO	40 TO	50 OR	S	ΕX		MIDL/	SENR	COMB
	TOTAL	30	39	49	MORE	MALE	FEMALE	ELEM	JR HI	HIGH	SEC
	11	12	13	14	15	16	17	18	19	20	21
Help With Instruction	312	34	73	138	62	45	267	225	50	37	87
%	68.9	64.2	69.5	73.4	63.3	56.3	71.6	74.8	61.7	52.9	57.6
Help With Lunch Duty	170	21	44	70	33	24	146	138	24	8	32
%	37.5	39.6	41.9	37.2	33.7	30.0	39.1	45.8	29.6	11.4	21.2
Help With Playground Duty	173	19	47	66	37	18	155	158	14	1	15
%	38.2	35.8	44.8	35.1	37.8	22.5	41.6	52.5	17.3	1.4	9.9
Secretarial Help	258	28	60	109	56	48	210	165	43	49	92
%	57.0	52.8	57.1	58.0	57.1	60.0	56.3	54.8	53.1	70.0	60.9
Help With Grading Papers	205	22	50	89	42	35	170	135	34	35	69
% Preparation Of	45.3	41.5	47.6	47.3	42.9	43.8	45.6	44.9	42.0	50.0	45.7
Instructional Resources	172	23	42	71	31	28	144	129	24	19	43
% Assistance With Classroom	38.0	43.4	40.0	37.8	31.6	35.0	38.6	42.9	29.6	27.1	28.5
Environment	282	38	73	107	57	41	241	191	51	40	91
%	62.3	71.7	69.5	56.9	58.2	51.2	64.6	63.5	63.0	57.1	60.3
TOTAL	453	53	105	188		80	373	701	01	70	454
10171	347.2	349.0	370.4	345.7	324.6	298.8	357.4	301 379.2	81 296.3	70 269.9	151 284.1
		·		_			-				
No Resp	872	86	186	345	236	259	613	333	222	303	525

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



23. During the past school year, 1994-95, approximately how much of your own money did you spend to meet the

needs of your students?				•						
	TOTAL	S T LARGE 25K+	MED:3K -24999	1-2999	R NORTH -EAST	E G SOUTH -EAST	I O	N West	R A MINO -RITY	C E WHITE 10
				4		_			 -	
None %	82	20	36	26	10	27	23	22	4	73
	6.3	5.8	6.2	7.1	6.0	6.9	5.9	6.2	3.4	6.4
\$1-50	231	61	90	80	32	76	69	54	20	204
	17.8	17.6	15.4	21.9	19.3	19.4	17.8	15.3	17.1	18.0
\$51-100 %	220	38	108	74	36	61	78	45	12	202
	17.0	11.0	18.5	20.3	21.7	15.6	20.2	12.7	10.3	17.8
\$101-150	82	21	43	18	11	25	35	11	12	69
	6.3	6.1	7.4	4.9	6.6	6.4	9.0	3.1	10.3	6.1
\$151-200	145	41	60	44	19	49	40	37	16	125
	11.2	11.8	10.3	12.1	11.4	12.5	10.3	10.5	13.7	11.0
\$201-250%	55	20	17	18	7	22	15	11	9	45
	4.2	5.8	2.9	4.9	4.2	5.6	3.9	3.1	7.7	4.0
\$251-300	95	28	41	26	6	23	28	38	14	79
	7.3	8.1	7.0	7.1	3.6	5.9	7.2	10.8	12.0	7.0
\$301-400	80	26	39	15	6	22	25	27	6	70
	6.2	7.5	6.7	4.1	3.6	5.6	6.5	7.6	5.1	6.2
\$401-500	118	34	56	28	16	34	26	42	8	104
	9.1	9.8	9.6	7.7	9.6	8.7	6.7	11.9	6.8	9.2
\$501-750	39 3.0	11 3.2	17 2.9	11 3.0	5 3.0	7 1.8	16 4.1	11 3.1	.9	36 3.2
\$751-1000	58	16	32	10	6	17	14	21	6	49
	4.5	4.6	5.5	2.7	3.6	4.3	3.6	5.9	5.1	4.3
More Than \$1000%	92	31	46	15	12	28	18	34	9	78
	7.1	8.9	7.9	4.1	7.2	7.2	4.7	9.6	7.7	6.9
TOTAL	1,297	347 100.2	585 100.3	365 99.9	166 99.8	391 99.9	387 99.9	353 99.8	117 100.1	1,134 100.1
Mean	407.7 200.0		444.8 200.0	324.7 124.0	352.8 150.0	431.6 200.0	343.9 150.0	476.9 250.0	454.4 200.0	400.4 200.0
Low High Std.Dev	.0 9,000.0 805.12	.0 9,000.0 775.44	.0 9,000.0 878.60	.0 5,000.0 698.70	.0 5,000.0 659.00	983.67	674.81	774.791	,025.62	783.12
Std.Err	22.36	41.63	36.33	36.57	51.15	49.75	34.30	41.24	94.82	23.26
Not App	28	8	14	6	5	9	5	9	2	24



23. During the past school year, 1994-95, approximately how much of your own money did you spend to meet the needs of your students?

	TOTAL 11	UNDE 30 12		G E O 40 T(49 14	0 50 OR MORE 15		E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	SENR	
None %	82 6.3	6 4.9	15 5.3	29 5.5	27 8.1				16 5.4		
\$1-50%	231 17.8	23 18.7	43 15.1	102 19.3	59 17.7				69 23.5		
\$51-100%	220 17.0	22 17.9	53 18.7	76 14.4	63 18.9	-			50 17.0		
\$101-150%	82 6.3	11 8.9	13 4.6	39 7.4	19 5.7				30 10.2		
\$151-200 %	145 11.2	16 13.0	41 14.4	58 11.0	27 8.1		110 11.4		29 9.9		
\$201-250 %	55 4.2	4 3.3	12 4.2	25 4.7	13 3.9		43 4.4		12 4.1		
\$251-300 %	95 7.3	10 8.1	19 6.7	44 8.3	21 6.3				19 6.5		44 6.7
\$301-400 %	80 6.2	11 8.9	23 8.1	25 4.7	20 6.0		63 6.5	45 7.2	16 5.4		35 5.3
\$401-500 %	118 9.1	8 6.5	26 9.2	52 9.8	28 8.4		97 10.0		17 5.8		35 5.3
\$501-750 %	39 3.0	2 1.6	6 2.1	15 2.8	16 4.8		34 3.5	18 2.9	14 4.8		
\$751-1000 %	58 4.5	7 5.7	16 5.6	20 3.8	15 4.5		52 5.4	32 5.1	12 4.1		25 3.8
More Than \$1000	92 7.1	3 2.4	17 6.0	44 8.3	25 7.5		76 7.9	58 9.3	10 3.4		33 5.0
TOTAL	1,297 100.0	123 99.9	284 100.0	529 100.0	333 99.9	330 100.0	967 99.9	624 100.0	294 100.1	365 100.1	659 100.0
Mean Median Low High Std.Dev. Std.Err.	0. 0.000,9	3,000.0	.0 7,500.0 679.19	0. 9,000.0	910.39	100.0 .0 5,000.0 650.67	.0 9,000.0 848.32	9,000.0 909.37	5,000.0	100.0 .0 9,000.0 783.63	9,000.0 689.11
Not App	28	16	7	4	1	9	19	10	9	8	17



Computer(s) RACE S T RATUM Ε G SOUTH MINO MED:3K NORTH SMALL LARGE WHITE WEST -RITY TOTAL -24999 1-2999 -EAST -EAST MIDDLE 25K+ 5 6 8 9 10 2 4 3 971 304 91 319 335 1,090 266 512 312 132 Yes..... 84.7 87.0 85.4 77.1 78.6 81.2 83.7 76.7 86.8 85.5 175 27 74 50 52 212 81 78 53 36 21.4 18.8 13.0 14.6 22.9 15.3 23.3 13.2 14.5 16.3 393 385 356 118 1,146 168 365 1,302 347 590 TOTAL 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 7 9 3 6 12 23 8 6 No Resp.....

24. Is the following resource readily available to you at your work site?

Computer(s) Ε Ε G Ε MIDL/ SENR COMB 30 TO 40 TO S E X 50 OR **UNDER** 30 39 49 MORE MALE FEMALE **ELEM** JR HI HIGH SEC TOTAL 19 20 21 18 16 17 15 11 12 13 14 239 302 541 1,090 271 819 539 127 252 427 273 86.9 79.7 81.8 80.9 83.2 81.6 84.4 83.7 91.4 86.6 80.9 61 151 81 61 67 128 212 12 39 101 55 No..... 16.8 15.6 13.1 20.3 18.2 19.1 13.4 19.1 18.4 16.3 8.6 300 369 669 970 620 139 291 528 328 332 1,302 TOTAL 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 7 5 7 16 14 3 4 0 0 6 23 No Resp.....

24. Is the following resource readily available to you at your work site?

Computer(s) with CD-ROM drive

	TOTAL 1	S T Large 25k+ 2	R A T Med:3k -24999 3	U M Small 1-2999 4	R North -East 5	E G South -East 6		West 8	R A C Mino -Rity 9	#hite 10
Yes %	740	170	354	216	93	219	237	191	48	673
	58.2	51.1	60.9	60.5	57.8	57.5	62.5	54.6	44.4	59.7
No %	531	163	227	141	68	162	142	159	60	455
	41.8	48.9	39.1	39.5	42.2	42.5	37.5	45.4	55.6	40.3
TOTAL	1,271	333	581	357	161	381	379	350	108	1,128
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	54	22	18	14	10	19	13	12	11	30



Computer(s) with CD-ROM drive

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	G E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Yes %	740	95	184	284	171	206	534	357	164	213	377
	58.2	68.8	64.1	55.1	53.9	62.8	56.6	58.9	55.8	59.0	57.6
No %	531	43	103	231	146	122	409	249	130	148	278
	41.8	31.2	35.9	44.9	46.1	37.2	43.4	41.1	44.2	41.0	42.4
TOTAL	1,271	138	287	515	317	328	943	606	294	361	655
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	54	1	4	18	17	11	43	28	9	12	21

24. Is the following resource readily available to you at your work site?

Computer(s) with modem(s)

		S T LARGE	R A 1	SMALL	R North	E G South	I O	N	R A MINO	C E
	TOTAL	25K+	-24999	1-2999	-EAST	-EAST	MIDDLE	WEST	-RITY	WHITE
	1	2	3	4	5	6	7	8	9	10
Yes %	468	119	211	138	59	135	155	119	32	426
	37.5	36.4	37.0	39.4	36.6	36.4	41.3	34.9	30.8	38.4
No %	780	208	360	212	102	236	220	222	72	684
	62.5	63.6	63.0	60.6	63.4	63.6	58.7	65.1	69.2	61.6
TOTAL	1,248	327 100.0	571 100.0	350 100.0	161 100.0	371 100.0	375 100.0	341 100.0	104 100.0	1,110 100.0
No Resp	77	28	28	21	10	29	17	21	15	48

24. Is the following resource readily available to you at your work site?

Computer(s) with modem(s)

	TOTAL 11	UNDER 30 12	A (30 to 39 13		50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Yes %	468	64	110	178	114	141	327	212	104	147	251
	37.5	47.1	38.7	35.0	37.1	43.7	35.4	35.8	36.0	41.5	39.0
No %	780	72	174	331	193	182	598	381	185	207	392
	62.5	52.9	61.3	65.0	62.9	56.3	64.6	64.2	64.0	58.5	61.0
TOTAL	1,248	136	284	509	307	323	925	593	289	354	643
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	77	3	7	24	27	16	61	41	14	19	33



Networked computer(s)

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
Yes %	558 45.0	125 39.1	262 46.0	171 48.6	57 36.1	167 45.4	202 54.2	132 38.6	42 41.6	504 45.5
No %	683 55.0	195 60.9	307 54.0	181 51.4	101 63.9	201 54.6	171 45.8	210 61.4	59 58.4	603 54.5
TOTAL	1,241 100.0	320 100.0	569 100.0	352 100.0	158 100.0	368 100.0	373 100.0	342 100.0	101 100.0	1,107
No Resp	84	35	30	19	13	32	19	20	18	51

24. Is the following resource readily available to you at your work site?

Networked computer(s)	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E N MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Yes %	558	75	120	222	137	160	398	243	129	180	309
	45.0	56.4	42.0	44.2	44.5	50.5	43.1	41.2	44.8	51.3	48.4
No %	683	58	166	280	171	157	526	347	159	171	330
	55.0	43.6	58.0	55.8	55.5	49.5	56.9	58.8	55.2	48.7	51.6
TOTAL	1,241	133	286	502	308	317	924	590	288	351	639
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	84	6	5	31	26	22	62	44	15	22	37

Is the following resource readily available to you at your work site? 24.

Video cassette recorder(s) (VCRs)

S T	R A 1	U M LARGE 25K+ 2	R MED:3K -24999 3	E G SMALL 1-2999 4	I O NORTH -EAST 5	N SOUTH -EAST 6	R A C	E WEST 8	MINO -RITY 9	WHITE 10
Yes %	1,197	314	542	341	152	365	360	320	99	1,065
	92.9	92.1	92.2	94.7	91.6	94.3	93.8	90.9	85.3	93.6
No %	92	27	46	19	14	22	24	32	17	73
	7.1	7.9	7.8	5.3	8.4	5.7	6.3	9.1	14.7	6.4
TOTAL	1,289	341	588	360	166	387	384	352	116	1,138
	100.0	100.0	100.0	100.0	100.0	100.0	100.1	100.0	100.0	100.0
No Resp	36	14	11	11	5	13	8	10	3	20



Video cassette recorder(s) (VCRs)

	TOTAL 11	UNDER 30 12	A 6 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E N MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Yes %	1,197 92.9	134 97.8	271 93.4	483 92.4	296 91.4	310 93.4	887 92.7	570 93.3	272 91.3	347 94.3	619 92.9
No %	92 7.1	3 2.2	19 6.6	40 7.6	28 8.6	22 6.6	70 7.3	41 6.7	26 8.7	21 5.7	47 7.1
TOTAL	1,289 100.0	137 100.0	290 100.0	523 100.0	324 100.0	332 100.0	957 100.0	611 100.0	298 100.0	368 100.0	666
No Resp	36	2	1	10	10	7	29	23	5	5	10

24. Is the following resource readily available to you at your work site?

Television monitor(s)

		S T Large	R A T	U M SMALL	R NORTH	E G South	I O	N	R A MINO	C E
	TOTAL 1	25K+ 2	-24999 3 	1-2999 4	-EAST 5	-EAST 6	MIDDLE 7	WEST 8	-RITY 9	WHITE 10
Yes %	1,079	282	493	304	125	339	322	293	85	965
	85.4	86.2	85.1	84.9	76.2	89.4	85.4	85.2	78.0	86.0
No %	185	45	86	54	39	40	55	51	24	157
	14.6	13.8	14.9	15.1	23.8	10.6	14.6	14.8	22.0	14.0
TOTAL	1,264	327	579	358	164	379	377	344	109	1,122
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	61	28	20	13	7	21	15	18	10	36

24. Is the following resource readily available to you at your work site?

Television monitor(s)

, distriction monitority	TOTAL 11	UNDER 30 12	A (30 to 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Yes %	1,079	122	245	435	267	285	794	493	252	326	578
	85.4	89.7	87.2	84.6	84.0	87.4	84.6	82.0	86.0	91.3	88.9
No %	185	14	36	79	51	41	144	108	41	31	72
	14.6	10.3	12.8	15.4	16.0	12.6	15.4	18.0	14.0	8.7	11.1
TOTAL	1,264	136	281	514	318	326	938	601	293	357	650
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	61	3	10	19	16	13	48	33	10	16	26



Hypermedia or multimedia software

,,	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
Yes %	489	123	228	138	47	146	163	133	34	445
	39.9	38.9	40.4	40.0	30.1	40.0	44.4	39.5	33.7	40.7
No %	736	193	336	207	109	219	204	204	67	648
	60.1	61.1	59.6	60.0	69.9	60.0	55.6	60.5	66.3	59.3
TOTAL	1,225	316	564	345	156	365	367	337	101	1,093
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	100	39	35	26	15	35	25	25	18	65

24. Is the following resource readily available to you at your work site?

Hypermedia or multimedia software

Trypermedia of materinec	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S Male 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Yes %	489	61	124	186	116	139	350	240	104	142	246
	39.9	45.9	44.1	37.1	39.2	43.6	38.6	41.3	35.4	41.8	38.8
No %	73 6	72	157	315	180	180	556	341	190	198	388
	60.1	54.1	55.9	62.9	60.8	56.4	61.4	58.7	64.6	58.2	61.2
TOTAL	1,225	133	281	501	296	319	906	581	294	340	634
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	100	6	10	32	38	20	80	53	9	33	42

24. Is the following resource readily available to you at your work site?

Standard software (i.e., word processing, database management, spreadsheet)

	TOTAL	S T LARGE 25K+	R A T MED:3K -24999	U M SMALL 1-2999	R North -east	E G SOUTH -EAST	I O	N West	R A C MINO -RITY	E WHITE
•	1	2	3	4	5	6	7	8	9	10
Yes %	904	223	420	261	99	248	296	261	62	821
	71.3	66.6	72.5	73 .7	61.1	65.4	78.3	74.8	55.9	73. 1
No %	364	112	159	93	63	131	82	88	49	302
	28.7	33.4	27.5	26.3	38.9	34.6	21.7	25.2	44.1	26.9
TOTAL	1,268	335	579	354	162	379	378	349	111	1,123
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	57	20	20	17	9	21	14	13	8	35



Standard software (i.e., word processing, database management, spreadsheet)

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E \ MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Yes %	904	104	211	366	216	252	652	411	207	279	486
	71.3	77.0	73.8	70.8	68.6	76.8	69.4	68.3	70.4	77.5	74.3
No %	364	31	75	151	99	76	288	191	87	81	168
	28.7	23.0	26.2	29.2	31.4	23.2	30.6	31.7	29.6	22.5	25.7
TOTAL	1,268	135	286	517	315	328	940	602	294	360	654
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	57	4	5	16	19	11	46	32	9	13	22

24. Is the following resource readily available to you at your work site?

Specialized instructional software

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
Yes %	695	183	306	206	77	212	219	187	54	627
	56.3	56.3	53.7	60.6	48.4	56.7	60.2	55.3	50.5	57.2
No %	540	142	264	134	82	162	145	151	53	469
	43.7	43.7	46.3	39.4	51.6	43.3	39.8	44.7	49.5	42.8
TOTAL	1,235	325	570	340	159	374	364	338	107	1,096
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	90	30	29	31	12	26	28	24	12	62

24. Is the following resource readily available to you at your work site?

Specialized instructional software

	TOTAL	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E ' MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Yes%	695	80	160	289	159	165	530	368	144	178	322
	56.3	59.7	57.3	57.2	52.8	52.4	57.6	62.7	50.3	50.9	50.6
No %	540	54	119	216	142	150	390	219	142	172	314
	43.7	40.3	42.7	42.8	47.2	47.6	42.4	37.3	49.7	49.1	49.4
TOTAL	1,235	134	279	505	301	315	920	587	286	350	636
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	90	5	12	28	33	24	66	47	17	23	40



On-line services/networks (i.e., Internet, America Online, Prodigy, CompuServe)

		S T Large	R A 1 MED:3K	U M SMALL	R North	E G South		N	R A (
	TOTAL	25K+	-24999	1-2999	-EAST	-EAST	MIDDLE	WEST	-RITY	WHITE
	1	2	3	4	5	6	7	8	9	10
Yes %	445	99	202	144	51	124	172	98	26	412
	35.3	30.1	35.0	40.4	31.3	32.7	45.7	28.5	24.5	36.7
No %	817	230	375	212	112	255	204	246	80	711
	64.7	69.9	65.0	59.6	68.7	67.3	54.3	71.5	75.5	63.3
TOTAL	1,262	329	577	356	163	379	376	344	106	1,123
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	63	26	22	15	8	21	16	18	13	35

24. Is the following resource readily available to you at your work site?

On-line services/networks (i.e., Internet, America Online, Prodigy, CompuServe)

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Yes%	445	56	97	175	113	140	305	175	106	160	266
	35.3	41.5	33.8	33.9	36.6	42.8	32.6	29.3	35.9	44.7	40.7
No %	817	79	190	341	196	187	630	422	189	198	387
	64.7	58.5	66.2	66.1	63.4	57.2	67.4	70.7	64.1	55.3	59.3
TOTAL	1,262	135	287	516	309	327	935	597	295	358	653
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	63	4	4	17	25	12	51	37	8	15	23

24. Is the following resource readily available to you at your work site?

Instructional laserdiscs/videodiscs

	TOTAL 1	S T LARGE 25K+ 2	R A 1 MED:3K -24999 3		R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A G MINO -RITY 9	WHITE 10
Yes%	470	124	231	115	30	156	157	127	35	425
	37.3	37.7	40.0	32.6	18.6	41.4	41.6	36.9	32.7	38.0
No	789	205	346	238	131	221	220	217	72	694
	62.7	62.3	60.0	67.4	81.4	58.6	58.4	63.1	67.3	62.0
TOTAL	1,259	329	577	353	161	377	377	344	107	1,119
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	66	26	22	18	10	23	15	18	12	39



Instructional laserdiscs/videodiscs

	TOTAL 11	UNOER 30 12	A 0 30 TO 39 13		50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E N MIOL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Yes%	470	61	100	188	119	134	336	209	121	137	258
	37.3	44.9	35.0	36.7	38.1	41.2	36.0	34.9	41.3	38.6	39.8
No %	789	75	186	324	193	191	598	390	172	218	390
	62.7	55.1	65.0	63.3	61.9	58.8	64.0	65.1	58.7	61.4	60.2
TOTAL	1,259	136	286	512	312	325	934	599	293	355	648
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	66	3	5	21	22	14	52	35	10	18	28

24. Is the following resource readily available to you at your work site?

Instructional videotapes

	TOTAL 1	S T LARGE 25K+ 2	R A T ME0:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIOOLE 7	N WEST 8	R A G MINO -RITY 9	WHITE 10
Yes %	1,020	255	474	291	114	324	308	274	80	916
	79.7	75.4	81.2	81.3	69.1	84.4	80.6	78.5	70.8	80.8
No %	260	83	110	67	51	60	74	75	33	217
	20.3	24.6	18.8	18.7	30.9	15.6	19.4	21.5	29.2	19.2
TOTAL	1,280	338	584	358	165	384	382	349	113	1,133
	100.0	100.0	100.0	100.0	100.0	100.0	100 <u>.</u> 0	100.0	100.0	100.0
No Resp	45	17	15	13	6	16	10	13	6	25

24. Is the following resource readily available to you at your work site?

Instructional videotapes

	TOTAL 11	UNOER 30 12	A 0 30 TO 39 13	_	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIOL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Yes %	1,020	105	237	418	249	256	764	478	238	293	531
	79.7	77.2	82.0	80.5	77.8	77.6	80.4	78.5	80.1	81.2	80.7
No %	260	31	52	101	71	74	186	131	59	68	127
	20.3	22.8	18.0	19.5	22.2	22.4	19.6	21.5	19.9	18.8	19.3
TOTAL	1,280	136	289	519	320	330	950	609	297	361	658
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	45	3	2	14	14	9	36	25	6	12	18



Distance learning/videoc	onferenc	ing								
	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
Yes %	139	34	55	50	20	56	39	24	15	121
	11.2	10.4	9.7	14.2	12.3	15.2	10.5	7.0	14.2	10.9
No %	1,106	292	513	301	142	313	332	319	91	986
	88.8	89.6	90.3	85.8	87.7	84.8	89.5	93.0	85.8	89 . 1
TOTAL	1,245	326	568	351	162	369	371	343	106	1,107
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	80	29	31	20	9	31	21	19	13	51

24. Is the following resource readily available to you at your work site?

Distance learning/videoc	onferenc	ing	A G	E				ı	L E \	/ E l	1
	TOTAL 11	UNDER 30 12	30 TO 39 13	40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	MIDL/ JR HI 19	SENR HIGH 20	COMB SEC 21
Yes %	139	8	30	56	43	45	94	47	33	58	91
	11.2	6.0	10.6	11.0	14 ₋ 1	13.9	10.2	7.9	11.4	16.5	14.2
No %	1,106	125	254	454	262	278	828	545	257	293	550
	88.8	94.0	89.4	89.0	85.9	86.1	89.8	92.1	88.6	83.5	85.8
TOTAL	1,245	133	284	510	305	323	922	592	290	351	641
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	80	6	7	23	29	16	64	42	13	22	35

24. If so, do you use the resource regularly for instructional purposes?

Computer(s)		ST	R A T	U M	R	E G	0 1	N	R A (C E
	TOTAL 1	LARGE 25K+ 2	MED:3K -24999 3	SMALL 1-2999 4	NORTH -EAST 5	SOUTH -EAST 6	MIDDLE 7	WEST 8	-RITY	WHITE 10
Yes %	780	180	372	228	90	228	242	220	59	698
	60.8	53.1	63.8	63.3	54.2	59.1	64.0	62.5	52.7	61.7
No %	290	78	133	79	40	84	86	80	26	259
	22.6	23.0	22.8	21.9	24.1	21.8	22.8	22.7	23.2	22.9
Don't Have Resource %	212	81	78	53	36	74	50	52	27	175
	16.5	23.9	13.4	14.7	21.7	19.2	13.2	14.8	24.1	15.5
TOTAL	1,282	339	583	360	166	386	378	352	112	1,132
	99.9	100.0	100.0	99.9	100.0	100.1	100.0	100.0	100.0	100.1
No Resp	43	16	16	11	5	14	14	10	7	26



Computer(s) G Ε Ε E L UNDER 30 TO 40 TO 50 OR SENR COMB SEX MIDL/ TOTAL ELEM 49 MALE FEMALE HIGH SEC 30 39 MORE JR HI 21 11 12 13 14 15 16 17 18 19 20 193 587 421 207 353 96 304 185 146 780 189 Yes..... 8.06 69.1 65.9 58.1 58.2 58.8 61.5 68.8 49.3 57.3 53.7 290 59 118 78 74 216 110 176 31 30.1 22.3 20.6 24.5 22.6 22.6 24.1 22.6 22.6 18.0 26.8 Don't Have Resource...... % 212 12 39 101 61 151 81 67 128 17.3 18.6 20.6 18.6 19.5 16.5 8.6 13.6 19.3 15.8 13.2 954 657 TOTAL 1,282 139 287 523 318 328 612 296 361 100.0 100.0 99.9 100.0 100.0 100.0 99.9 100.0 100.1 100.0 100.0 22 7 12 19 43 0 4 10 16 11 32 No Resp.....

24. If so, do you use the resource regularly for instructional purposes?

Computer(s) with CD-R0	OM drive	s T	R A T	. n w	R	E G	1 0	N	R A	C F
	TOTAL 1	LARGE 25K+ 2	MED:3K -24999 3	SMALL 1-2999 4	NORTH -EAST 5	SOUTH -EAST 6	MIDDLE 7	WEST 8	MINO -RITY 9	WHITE 10
Yes %	368 29.4	75 22.9	177 30.8	116 33.2	40 25.2	106 28.2	131 35.2	91 26.5	18 17.0	339 30.5
No %	352 28.1	90 27.4	170 29.6	92 26.4	51 32.1	108 28.7	99 26.6	94 27.3	28 26.4	316 28.5
Don't Have Resource %	531 42.4	163 49.7	227 39.5	141 40.4	68 42.8	162 43.1	142 38.2	159 46.2	60 56.6	455 41.0
TOTAL	1,251	328 100.0	574 99.9	349 100.0	159 100.1	376 100.0	372 100.0	344 100.0	106 100.0	1,110 100.0
No Resp	74	27	25	22	12	24	20	18	13	48



Computer(s) with CD-ROM drive

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13		50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Yes	368	44	95	150	75	109	259	192	65	107	172
	29.4	31.9	33.6	29.5	24.4	34.0	27.8	32.0	22.5	30.4	26.8
No%	352	51	85	128	86	90	262	159	94	97	191
	28.1	37.0	30.0	25.1	28.0	28.0	28.2	26.5	32.5	27.6	29.8
Don't Have Resource	531	43	103	231	146	122	409	249	130	148	278
	42.4	31.2	36.4	45.4	47.6	38.0	44.0	41.5	45.0	42.0	43.4
TOTAL	1,251	138 100.1	283 100.0	509 100.0	307 100.0	321 100.0	930 100.0	600 100.0	289 100.0	352 100.0	641 100.0
No Resp	74	1	8	24	27	18	56	34	14	21	35

24. If so, do you use the resource regularly for instructional purposes?

Computer(s) with modem(s)

	TOTAL	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	C E WHITE 10
Yes %	158	39	75	44	14	47	55	42	9	145
	12.8	12.2	13.2	12.8	8.7	12.8	14.9	12.5	8.7	13.2
No %	295	73	135	87	44	84	94	73	22	267
	23.9	22.8	23.7	25.4	27.5	22.9	25.5	21.7	21.4	24.4
Don't Have Resource%	780	208	360	212	102	236	220	222	72	684
	63.3	65 .0	63.2	61.8	63.7	64.3	59.6	65.9	69.9	62.4
TOTAL	1,233 100.0	320 100.0	570 100.1	343 100.0	160 99.9	367 100.0	369 100.0	337 100.1	103 100.0	1,096
No Resp	92	35	29	28	11	33	23	25	16	62



Computer(s) with modem(s)

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S Male 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
Yes %	158	23	32	66	36	58	100	78	25	55	80
	12.8	16.9	11.4	13.1	12.0	18.2	10.9	13.3	8.8	15.8	12.6
No %	295	41	74	107	72	78	217	129	74	87	161
	23.9	30.1	26.4	21.2	23.9	24.5	23.7	21.9	26.1	24.9	25.4
Don't Have Resource %	780	72	174	331	193	182	598	381	185	207	392
	63.3	52.9	62.1	65.7	64.1	57.2	65.4	64.8	65.1	59.3	61.9
TOTAL	1,233	136	280	504	301	318	915	588	284	349	633
	100.0	99.9	99.9	100.0	100.0	99.9	100.0	100.0	100.0	100.0	99.9
No Resp	92	3	11	29	33	21	71	46	19	24	43

24. If so, do you use the resource regularly for instructional purposes?

Networked computer(s)

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE	N WEST 8	R A (MINO -RITY 9	C E WHITE 10
Yes%	292	63	135	94	31	88	106	67	19	267
	23.9	20.1	24.1	27.1	19.6	24.2	29.0	19.9	19.6	24.5
No %	247	56	119	72	26	74	88	59	19	222
	20.2	17.8	21.2	20.7	16.5	20.4	24.1	17.6	19.6	20.3
Don't Have Resource %	683	195	307	181	101	201	171	210	59	603
	55.9	62.1	54.7	52.2	63.9	55.4	46.8	62.5	60.8	55.2
TOTAL	1,222	314 100.0	561 100.0	347 100.0	158 100.0	363 100.0	365 99.9	336 100.0	97 100.0	1,092
No Resp	103	41	38	24	13	37	27	26	22	66



Networked computer(s)			A G	E				l	. E V	' E L	
	TOTAL 11	UNDER 30 12	30 TO 39 13	40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	MIDL/ JR HI 19	SENR HIGH 20	COMB SEC 21
Yes%	292 23.9	40 30.3	62 22.0	121 24.5	67 22.1	89 28.4	203 22.3	138 23.6	55 19.6	96 27.8	151 24.1
No %	247 20.2	34 25.8	54 19.1	92 18.7	65 21.5	67 21.4	180 19.8	100 17.1	67 23.8	78 22.6	145 23.2
Don't Have Resource%	683 55.9	58 43.9	166 58.9	280 56.8	171 56.4	157 50.2	526 57.9	347 59.3	159 56.6	171 49.6	330 52.7
TOTAL	1,222	132 100.0	282 100.0	493 100.0	303 100.0	313 100.0	909 100.0	585 100.0	281 100.0	345 100.0	626 100.0
No Resp	103	7	9	40	31	26	77	49	22	28	50

24. If so, do you use the resource regularly for instructional purposes?

Video cassette recorder	(s) (VCRs	S T LARGE	R A T MED:3K	U M SMALL	R NORTH	E G SOUTH	1 0	N	R A C	: E
	TOTAL 1	25K+ 2	-24999 3	1-2999 4	-EAST	-EAST	MIDDLE 7	WEST 8	-RITY 9	WHITE 10
Yes %	902 72.3	216 67.3	422 73.8	264 74.6	109 67.7	278 74.5	280 74.9	235 69.3	66 61.1	811 73.3
No %	253 20.3	78 24.3	104 18.2	71 20.1	38 23.6	73 19.6	70 18.7	72 21.2	25 23.1	222 20.1
Don't Have Resource%	92 7.4	27 8.4	46 8.0	19 5.4	14 8.7	22 5.9	24 6.4	32 9.4	17 15.7	73 6.6
TOTAL	1,247	321 100.0	572 100.0	354 100.1	161 100.0	373 100.0	374 100.0	339 99.9	108 99 ₋ 9	1,106 100.0
No Resp	78	34	27	17	10	27	18	23	11	52



Video cassette recorder(s) (VCRs)

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13		50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	/ E SENR HIGH 20	L COMB SEC 21
Yes %	902	93	211	370	220	234	668	429	204	262	466
	72.3	68.4	74.6	72.7	71.9	72.7	72.2	72.2	70.8	74.2	72.7
No %	253	40	53	99	58	66	187	124	58	70	128
	20.3	29.4	18.7	19.4	19.0	20.5	20.2	20.9	20.1	19.8	20.0
Don't Have Resource%	92	3	19	40	28	22	70	41	26	21	47
	7.4	2.2	6.7	7.9	9.2	6.8	7.6	6.9	9.0	5.9	7.3
TOTAL	1,247	136 100.0	283 100.0	509 100.0	306 100.1	322 100.0	925 100.0	594 100.0	288 99.9	353 99.9	641 100.0
No Resp	78	3	8	24	28	17	61	40	15	20	35

24. If so, do you use the resource regularly for instructional purposes?

Television monitor(s)

	TOTAL	S T LARGE 25K+	R A T MED:3K -24999	SMALL 1-2999	R NORTH -EAST	E G SOUTH -EAST	MIDDLE	N West	R A (MINO -RITY	WHITE
		2	3 	<u> </u>		6 		8 	9	10
Yes %	777	187	365	225	80	256	238	203	53	701
	63.6	60.5	64.9	64.3	51.0	69.9	64.7	61.5	52.0	64.5
No %	259	77	111	71	38	70	75	76	25	229
	21.2	24.9	19.8	20.3	24.2	19.1	20.4	23.0	24.5	21.1
Don't Have Resource%	185	45	86	54	39	40	55	51	24	157
	15.2	14.6	15.3	15.4	24.8	10.9	14.9	15.5	23.5	14.4
TOTAL	1,221	309	562	350	157	366	368	330	102	1,087
	100.0	100.0	100.0	100.0	100.0	99.9	100.0	100.0	100.0	100.0
No Resp	104	46	37	21	14	34	24	32	17	71



Television monitor(s) A (G Ε Ε Ε COMB 40 TO MIDL/ SENR UNDER 50 OR S E X MORE HIGH SEC TOTAL 30 39 49 MALE **FEMALE** ELEM JR HI 12 19 20 21 18 11 13 14 15 16 17 Yes..... % 429 83 182 314 193 210 567 341 187 242 777 71.0 68.9 58.3 66.3 66.0 62.8 61.9 66.9 63.1 63.7 63.6 192 136 54 68 122 105 59 259 54 67 37 19.5 21.1 21.3 23.2 19.1 19.9 19.6 21.2 27.6 19.9 21.1 Don't Have Resource...... % 108 31 72 79 51 41 144 185 14 36 12.9 15.9 18.5 14.5 9.1 11.6 15.2 10.4 13.2 15.9 16.8 903 282 341 623 498 303 318 585 1,221 134 272 TOTAL 100.1 100.0 99.9 100.0 100.1 100.0 100.0 100.0 100.0 99.9 100.0 21 83 49 21 32 53 35 31 104 5 19 No Resp.....

24. If so, do you use the resource regularly for instructional purposes?

Hypermedia or multimedia software

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE 10
Yes %	243	56	123	64	21	79	81	62	15	222
	20.0	17.8	21.9	18.8	13.5	21.8	22.2	18.6	15.0	20.5
No %	237	65	102	70	25	65	80	67	18	215
	19.5	20.7	18.2	20.5	16.1	17.9	21.9	20.1	18.0	19.8
Don't Have Resource%	736	193	336	207	109	219	204	204	67	648
	60.5	61.5	59.9	60.7	70.3	60.3	55.9	61.3	67.0	59.7
TOTAL	1,216	314 100.0	561 100.0	341 100.0	155 99.9	363 100.0	365 100.0	333 100.0	100 100.0	1,085
No Resp	109	41	38	30	16	37	27	29	19	73



Hypermedia or multimedia software

,,	TOTAL 11	UNDER 30 12	A 6 30 to 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E SENR HIGH 20	L COMB SEC 21
Yes %	243	24	64	95	59	64	179	135	42	64	106
	20.0	18.0	23.1	19.1	20.1	20.3	19.9	23.5	14.5	18.8	16.8
No %	237	37	56	88	55	72	165	99	58	78	136
	19.5	27.8	20.2	17.7	18.7	22.8	18.3	17.2	20.0	22.9	21.6
Don't Have Resource%	736	72	157	315	180	180	556	341	190	198	388
	60.5	54.1	56.7	63.3	61.2	57.0	61.8	59.3	65.5	58.2	61.6
TOTAL	1,216	133	277	498	294	316	900	575	290	340	630
	100.0	99.9	100.0	100.1	100.0	100.1	100.0	100.0	100.0	99.9	100.0
No Resp	109	6	14	35	40	23	86	59	13	33	46

24. If so, do you use the resource regularly for instructional purposes?

Standard software (i.e., word processing, database management, spreadsheet)

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10
Yes %	548	135	261	152	53	142	183	170	36	502
	44.3	41.8	46.0	43.8	33.5	38.5	49.5	49.9	34.3	45.6
No %	326	76	148	102	42	96	105	83	20	297
	26.3	23.5	26.1	29.4	26.6	26.0	28.4	24.3	19.0	27.0
Don't Have Resource%	364	112	159	93	63	131	82	88	49	302
	29.4	34.7	28.0	26.8	39.9	35.5	22.2	25.8	46.7	27.4
TOTAL	1,238	323	568	347	158	369	370	341	105	1,101
	100.0	100.0	100.1	100.0	100.0	100.0	100.1	100.0	100.0	100.0
No Resp	87	32	31	24	13	31	22	21	14	57



Standard software (i.e., word processing, database management, spreadsheet)

	TOTAL	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
Yes %	548	60	139	216	130	167	381	240	127	177	304
	44.3	45.5	49.8	42.7	42.3	51.7	41.6	40.6	44.7	50.4	47.9
No %	326	41	65	139	78	80	246	160	70	93	163
	26.3	31.1	23.3	27.5	25.4	24.8	26.9	27.1	24.6	26.5	25.7
Don't Have Resource %	364	31	75	151	99	76	288	191	87	81	168
	29.4	23.5	26.9	29.8	32.2	23.5	31.5	32.3	30.6	23.1	26.5
TOTAL	1,238	132 100.1	279 100.0	506 100.0	307 99.9	323 100.0	915 100 <u>.</u> 0	591 100.0	284 99.9	351 100.0	635 100.1
No Resp	87	7	12	27	27	16	71	43	19	22	41

24. If so, do you use the resource regularly for instructional purposes?

Specialized instructional software

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
Yes %	464	117	206	141	44	142	151	127	33	424
	38.3	37.0	36.8	42.2	28.0	38.9	41.8	38.8	31.4	39.5
No %	206	57	90	59	31	61	65	49	19	181
	17.0	18.0	16.1	17.7	19.7	16.7	18.0	15.0	18.1	16.9
Don't Have Resource %	540	142	264	134	82	162	145	151	53	469
	44.6	44.9	47.1	40.1	52.2	44.4	40.2	46.2	50.5	- 43.7
TOTAL	1,210	316 99.9	560 100.0	334 100.0	157 99.9	365 100.0	361 100.0	327 100.0	105 100.0	1,074
No Resp	115	39	39	37	14	35	31	35	14	84

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Specialized instructional software

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E \ MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
Yes %	464	49	107	205	98	101	363	270	85	105	190
	38.3	36.6	39.3	41.3	33.4	32.4	40.4	47.2	30.1	30.5	30.4
No %	206	31	46	75	53	61	145	83	55	67	122
	17.0	23.1	16.9	15.1	18.1	19.6	16.1	14.5	19.5	19.5	19.5
Don't Have Resource%	540	54	119	216	142	150	390	219	142	172	314
	44.6	40.3	43.8	43.5	48.5	48.1	43.4	38.3	50.4	50.0	50.2
TOTAL	1,210	134	272	496	293	312	898	572	282	344	626
	99.9	100.0	100.0	99.9	100.0	100.1	99.9	100.0	100.0	100.0	100.1
No Resp	115	5	19	37	41	27	88	62	21	29	50

24. If so, do you use the resource regularly for instructional purposes?

On-line services/networks (i.e., Internet, America Online, Prodigy, CompuServe)

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
Yes %	111 8.9	25 7.7	53 9.3	33 9.4	7	26 6.9	53 14.2	25 7.4	4 3.8	106 9.6
No %	320 25.6	71 21.8	143 25.0	106 30.2	41 25.6	96 25.5	116 31.1	67 19.8	22 20.8	291 26.3
Don't Have Resource %	817 65.5	230 70.6	375 65.7	212 60.4	112 70.0	255 67.6	204 54.7	246 72.8	80 75.5	711 64.2
TOTAL	1,248	326 100.1	571 100.0	351 100.0	160 100.0	377 100.0	373 100.0	338 100.0	106 100.1	1,108
No Resp	77	29	28	20	11	23	19	24	13	50



On-line services/networks (i.e., Internet, America Online, Prodigy, CompuServe)

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
Yes %	111	15	25	41	30	43	68	47	21	42	63
	8.9	11.1	8.8	8.0	9.9	13.4	7.3	7.9	7.2	12.0	9.8
No %	320	41	68	129	78	92	228	126	82	109	191
	25.6	30.4	24.0	25.2	25.7	28.6	24.6	21.2	28.1	31.2	29.8
Don't Have Resource %	817	79	190	341	196	187	630	422	189	198	387
	65.5	58.5	67.1	66.7	64.5	58.1	68.0	70.9	64.7	56.7	60.4
TOTAL	1,248	135	283	511	304	322	926	595	292	349	641
	100.0	100.0	99.9	99.9	100.1	100.1	99.9	100.0	100.0	99.9	100.0
No Resp	77	4	8	22	30	17	60	39	11	24	35

24. If so, do you use the resource regularly for instructional purposes?

Instructional laserdiscs/videodiscs

	TOTAL	S T LARGE 25K+	R A T MED:3K -24999	U M SMALL 1-2999	R NORTH -EAST	E G SOUTH -EAST	I O	N WEST	R A (MINO -RITY 9	E WHITE
	1	2	3	4	5	6		8		
Yes %	200 16.1	52 16.1	101 17.7	47 13.5	12 7.5	75 20.1	60 16.1	53 15.8	13 12.7	181 16.4
No %	251 20.2	65 20.2	123 21.6	63 18.1	17 10.6	77 20.6	92 24.7	65 19.4	17 16.7	230 20.8
Don't Have Resource %	789 63.6	205 63.7	346 60.7	238 68.4	131 81.9	221 59.2	220 59.1	217 64.8	72 70.6	694 62.8
TOTAL	1,240	322 100.0	570 100.0	348 100.0	160 100.0	373 99.9	372 99.9	335 100.0	102 100.0	1,105 100.0
No Resp	85	33	29	23	11	27	20	27	17	53



Instructional laserdiscs/videodiscs

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	TOTAL 11	UNDER 30 12	A 6 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
Yes %	200 16.1	26 19.1	48 17.1	77 15.2	49 16.2	56 17.5	144 15.7	97 16.4	44 15.4	58 16.6	102 16.0
No %	251 20.2	35 25.7	47 16.7	107 21.1	61 20.1	73 22.8	178 19.3	105 17.7	70 24.5	74 21.1	144 22.6
Don't Have Resource%	789 63.6	75 55.1	186 66.2	324 63.8	193 63.7	191 59.7	598 65.0	390 65.9	172 60.1	218 62.3	390 61.3
TOTAL	1,240	136 99.9	281 100.0	508 100.1	303 100.0	320 100.0	920 100.0	592 100.0	286 100.0	350 100.0	636 99.9
No Resp	85	3	10	25	31	19	66	42	17	23	40

24. If so, do you use the resource regularly for instructional purposes?

Instructional videotapes

	TOTAL 1	S T LARGE 25K+ 2	R A 1 MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10
Yes%	777	180	367	230	81	260	233	203	57	702
	62.7	56.6	64.0	65.9	50.9	69.0	63.7	60.1	54.3	63.6
No	203	55	96	52	27	57	59	60	15	185
	16.4	17.3	16.8	14.9	17.0	15.1	16.1	17.8	14.3	16.8
Don't Have Resource %	260	83	110	67	51	60	74	75	33	217
	21.0	26.1	19.2	19.2	32.1	15.9	20.2	22.2	31.4	19.7
TOTAL	1,240	318 100.0	573 100.0	349 100.0	159 100.0	377 100.0	366 100.0	338 100.1	105 100.0	1,104 100.1
No Resp	85	37	26	22	12	23	26	24	14	54



Instructional videotapes

manachanar viacotapes	TOTAL 11	UNDER 30 12	A 0 30 to 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
Yes%	777	74	184	323	190	191	586	379	179	214	393
	62.7	54.8	65.7	63.7	62.3	59.7	63.7	63.7	62.6	61.8	62.2
No %	203	30	44	83	44	55	148	85	48	64	112
	16.4	22.2	15.7	16.4	14.4	17.2	16.1	14.3	16.8	18.5	17.7
Don't Have Resource%	260	31	52	101	71	74	186	131	59	68	127
	21.0	23.0	18.6	19.9	23.3	23.1	20.2	22.0	20.6	19.7	20.1
TOTAL	1,240	135	280	507	305	320	920	595	286	346	632
	100.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	85	4	11	26	29	19	66	39	17	27	44

24. If so, do you use the resource regularly for instructional purposes?

Distance learning/videoconferencing

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
Yes %	34	9	14	11	5	15	7	7	5	26
	2.7	2.8	2.5	3.2	3.1	4.1	1.9	2.1	4.7	2.4
No %	99	21	41	37	14	41	30	14	10	88
	8.0	6.5	7.2	10.6	8.7	11.1	8.1	4.1	9.4	8.0
Don't Have Resource%	1,106	292	513	301	142	313	332	319	91	986
	89.3	90.7	90.3	86.2	88.2	84.8	90.0	93.8	85.8	89.6
TOTAL	1,239	322	568	349	161	369	369	340	106	1,100
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	100.0
No Resp	86	33	31	22	10	31	23	22	13	58



Distance learning/videoconferencing

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	G E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Yes %	34	4	7	12	10	12	22	11	9	14	23
	2.7	3.0	2.5	2.4	3.3	3.7	2.4	1.9	3.1	4.0	3.6
No %	99	5	20	43	30	30	69	34	23	41	64
	8.0	3.7	7.1	8.4	9.9	9.4	7.5	5.8	8.0	11.8	10.0
Don't Have Resource %	1,106	125	254	454	262	278	828	545	257	293	550
	89.3	93.3	90.4	89.2	86.8	86.9	90.1	92.4	88.9	84.2	86.3
TOTAL	1,239	134 100.0	281 100.0	509 100.0	302 100.0	320 100.0	919 100.0	590 100.1	289 100.0	348 100.0	637 99.9
No Resp	86	5	10	24	32	19	67	44	14	25	39

24. Do you need training to adequately use the resource for instructional purposes?

Computer(s)

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
Yes %	515	121	237	157	71	148	159	137	45	456
	42.4	37.3	43.2	45.8	47.7	40.3	43.6	41.0	42.9	42.5
No %	488	122	233	133	42	145	156	145	33	442
	40.2	37.7	42.5	38.8	28.2	39.5	42.7	43.4	31.4	41.2
Don't Have Resource %	212	81	78	53	36	74	50	52	27	175
	17.4	25.0	14.2	15.5	24.2	20.2	13.7	15.6	25.7	16.3
TOTAL	1,215	324 100.0	548 99.9	343 100.1	149 100.1	367 100.0	365 100.0	334 100.0	105 100.0	1,073
No Resp	110	31	51	28	22	33	27	28	14	85



624

52

100.0

24. Do you need training to adequately use the resource for instructional purposes?

E L G Ε L Ε UNDER 30 TO 40 TO 50 OR S E X MIDL/ SENR COMB 49 JR HI SEC TOTAL 30 39 MORE MALE FEMALE ELEM HIGH 21 12 13 14 15 16 17 18 19 20 11 389 283 103 229 Yes..... % 126 126 126 57 123 204 515 42.9 45.6 40.6 42.6 40.4 43.1 49.0 36.9 36.5 36.7 42.4 198 115 125 363 214 115 152 267 488 64 108 No.... 40.2 37.0 41.2 44.1 42.8 40.2 48.1 40.0 39.4 38.9 40.1 Don't Have Resource...... % 101 55 151 81 61 67 128 212 12 39 61 17.4 21.9 19.4 20.5 9.0 18.6 19.6 16.7 14.0 14.4 20.1

503

30

100.1

296

38

100.1

312

27

100.1

903

83

100.0

578

56

100.0

279

24

100.0

345

28

100.0

24. Do you need training to adequately use the resource for instructional purposes?

133 100.0

6

270

21

100.0

1,215

100.0

110

Computer(s) with CD-ROM drive

No Resp.....

Computer(s)

TOTAL

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
Yes %	397	92	177	128	54	117	119	107	28	355
	32.8	29.2	32.1	37.1	36.0	31.9	32.9	32.1	27.5	33.0
No %	284	60	148	76	28	88	101	67	14	265
	23.4	19.0	26.8	22.0	18.7	24.0	27.9	20.1	13.7	24.7
Don't Have Resource %	531	163	227	141	68	162	142	159	60	455
	43.8	51.7	41.1	40.9	45.3	44.1	39.2	47.7	58.8	42.3
TOTAL	1,212	315 99.9	552 100.0	345 100.0	150 100.0	367 100.0	362 100.0	333 99.9	102 100.0	1,075 100.0
No Resp	113	40	47	26	21	33	30	29	17	83



Computer(s) with CD-ROM drive

, ,,	TOTAL 11	UNDER 30 12	A 6 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E N MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Yes %	397	52	101	150	90	93	304	212	84	99	183
	32.8	38.8	37.5	30.0	30.4	29.8	33.8	36.4	30.1	29.1	29.6
No %	284	39	65	119	60	97	187	122	65	93	158
	23.4	29.1	24.2	23.8	20.3	31.1	20.8	20.9	23.3	27.4	25.5
Don't Have Resource %	531	43	103	231	146	122	409	249	130	148	278
	43.8	32.1	38.3	46.2	49.3	39.1	45.4	42.7	46.6	43.5	44.9
TOTAL	1,212	134 100.0	269 100.0	500 100.0	296 100.0	312 100.0	900 100.0	583 100.0	279 100.0	340 100.0	619 100.0
No Resp	113	5	22	33	38	27	86	51	24	33	57

24. Do you need training to adequately use the resource for instructional purposes?

Computer(s) with modem(s)

-		S T Large	R A T MED:3K	U M Small	R North	E G South	I O	N	R A (СЕ
	TOTAL	25K+	-24999	1-2999	-EAST	-EAST	MIDDLE	WEST	-RITY	WHITE
	1	2	3	4	5	6	7	8	9	10
Yes %	258	62	115	81	34	76	84	64	15	235
	21.2	19.7	20.5	23.8	22.1	20.9	23.0	19.2	14.9	21.7
No %	178	45	86	47	18	51	62	47	14	162
	14.6	14.3	15.3	13.8	11.7	14.0	16.9	14.1	13.9	15.0
Don't Have Resource %	780	208	360	212	102	236	220	222	72	684
	64.1	66.0	64.2	62.4	66.2	65.0	60.1	66.7	71.3	63.3
TOTAL	1,216	315 100.0	561 100.0	340 100.0	154 100.0	363 99.9	366 100.0	333 100.0	101 100.1	1,081 100.0
No Resp	109	40	38	31	17	37	26	29	18	77



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Computer(s) with modem(s) Ε Ε G Ε 40 TO 50 OR E X MIDL/ SENR COMB UNDER 30 TO S TOTAL 30 39 49 MORE MALE FEMALE **ELEM** JR HI HIGH SEC 12 14 15 16 17 18 19 20 21 13 11 129 56 70 126 258 37 69 63 195 24.9 20.2 19.9 21.7 22.2 19.8 20.5 20.2 18.1 21.2 28.0 40 71 107 70 42 64 106 178 23 34 81 No.... 18.8 17.4 12.3 13.7 22.5 11.9 12.1 14.8 17.0 14.6 16.1 185 207 392 780 174 331 193 182 598 381 72 Don't Have Resource..... 65.7 60.7 62.8 64.1 54.5 62.8 65.8 66.1 57.6 66.4 65.4 1,216 277 503 292 316 900 580 283 341 624 132 TOTAL 100.0 100.0 100.0 100.0 100.0 100.0 100.0 99.9 99.9 100.0 100.0 86 54 20 32 52 109 7 14 30 42 23 No Resp.....

24. Do you need training to adequately use the resource for instructional purposes?

Networked computer(s)										
		S T Large	R A T MED:3K	U M Small	R North	E G South	I O	N	R A (: E
	TOTAL	25K+	-24999	1-2999	-EAST	-EAST	MIDDLE	WEST	-RITY	WHITE
	1	2	3	4	5	6	7	8	9	10
Yes %	279	56	127	96	29	72	113	65	19	254
	23.2	18.2	23.0	27.9	19.2	20.2	31.0	19.6	20.4	23.6
No %	240	56	117	67	21	83	80	56	15	220
	20.0	18.2	21.2	19.5	13.9	23.3	22.0	16.9	16.1	20.4
Don't Have Resource %	683	195	307	181	101	201	171	210	59	603
	56.8	63.5	55.7	52.6	66.9	56.5	47.0	63.4	63.4	56.0
TOTAL	1,202	307 99.9	551 99.9	344 100.0	151 100.0	356 100.0	364 100.0	331 99.9	93 99.9	1,077
No Resp	123	48	48	27	20	44	28	31	26	81



Networked computer(s)

, total compassive,	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E \ MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Yes%	279	40	63	113	61	71	208	138	59	79	138
	23.2	30.8	23.2	22.8	20.9	22.9	23.3	24.0	21.5	23.2	22.4
No %	240	32	43	103	60	82	158	89	57	91	148
	20.0	24.6	15.8	20.8	20.5	26.5	17.7	15.5	20.7	26.7	24.0
Don't Have Resource%	683	58	166	280	171	157	526	347	159	171	330
	56.8	44.6	61.0	56.5	58.6	50.6	59.0	60.5	57.8	50.1	53.6
TOTAL	1,202	130	272	496	292	310	892	574	275	341	616
	100.0	100.0	100.0	100.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	123	9	19	37	42	29	94	60	28	32	60

24c. Do you need training to adequately use the resource for instructional purposes?

Video cassette recorder(s) (VCRs)

	TOTAL	LARGE 25K+	R A I MED:3K -24999	U M SMALL 1-2999	NORTH -EAST	SOUTH -EAST	MIDDLE	N WEST	R A C MINO -RITY	WHITE
	1	2	3	4	5	6	7	8	9	10
Yes%	80	21	34	25	9	30	22	19	15	61
	6.8	7.0	6.3	7.6	6.3	8.4	6.2	6.0	14.9	5.9
No %	1,000	253	461	286	119	307	309	265	69	907
	85.3	84.1	85.2	86.7	83.8	85.5	87.0	83.9	68.3	87.1
Don't Have Resource %	92	27	46	19	14	22	24	32	17	73
	7.8	9.0	8.5	5.8	9.9	6.1	6.8	10.1	16.8	7.0
TOTAL	1,172	301	541	330	142	359	355	316	101	1,041
	99.9	100.1	100.0	100.1	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	153	54	58	41	29	41	37	46	18	117



Video cassette recorder(s) (VCRs)

Video cassette recordor	(5) (40)	,	A 0	i E				1	. E V	/ E L	
	TOTAL 11	UNDER 30 12	30 TO 39 13	40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	MIDL/ JR HI 19	SENR HIGH 20	COMB SEC 21
Yes%	80 6.8	5 3.9	23 8.7	31 6.4	20 7.0	25 8.2	55 6.4	48 8.6	13 4.9	19 5.7	32 5.3
No %	1,000 85.3	121 93.8	222 84.1	412 85.3	238 83.2	259 84.6	741 85.6	472 84.1	228 85.4	293 88.0	521 86.8
Don't Have Resource %	92 7.8	3 2.3	19 7.2	40 8.3	28 9.8	22 7.2	70 8.1	41 7.3	26 9.7	21 6.3	47 7.8
TOTAL	1,172	129 100.0	264 100.0	483 100.0	286 100.0	306 100.0	866 100.1	561 100.0	267 100.0	333 100.0	600 99.9
No Resp	153	10	27	50	48	33	120	73	36	40	76

24. Do you need training to adequately use the resource for instructional purposes?

Television monitor(s)

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A G MINO -RITY 9	WHITE 10
Yes %	89	26	40	23	11	29	31	18	12	75
	7.7	8.9	7.5	6.9	7.9	8.3	8.8	5.8	12.4	7.3
No %	881	221	406	254	89	281	268	243	61	798
	76.3	75.7	76.3	76.7	64.0	80.3	75.7	77.9	62.9	77.5
Don't Have Resource %	185	45	86	54	39	40	55	51	24	157
	16.0	15.4	16.2	16.3	28.1	11.4	15.5	16.3	24.7	15.2
TOTAL	1,155	292	532	331	139	350	354	312	97	1,030
	100.0	100.0	100.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	170	63	67	40	32	50	38	50	22	128



Television monitor(s)

, clevicion monitor(c)	TOTAL 11	UNOER 30 12	A G 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIOL/ JR HI 19	/ E SENR HIGH 20	COMB SEC 21
Yes	89	7	17	36	26	23	66	45	19	25	44
	7.7	5.4	6.6	7.7	9.1	7.6	7.7	8.2	7.1	7.7	7.4
No%	881	108	205	355	208	238	643	398	206	269	475
	76.3	83.7	79.5	75.5	73.0	78.8	75.4	72.2	77.4	82.8	80.4
Oon't Have Resource%	185	14	36	79	51	41	144	108	41	31	72
	16.0	10.9	14.0	16.8	17.9	13.6	16.9	19.6	15.4	9.5	12.2
TOTAL	1,155	129	258	470	285	302	853	551	266	325	591
	100.0	100.0	100.1	100.0	100.0	100.0	100.0	100.0	99.9	100.0	100.0
No Resp	170	10	33	63	49	37	133	83	37	48	85

24. Do you need training to adequately use the resource for instructional purposes?

Hypermedia or multimedia software

	TOTAL	S T LARGE 25K+	R A T ME0:3K -24999	U M SMALL 1-2999	R NORTH -EAST	E G SOUTH -EAST	NIOOLE	N West	MINO -RITY	C E WHITE
		2	3 		5	6	7	8	9	10
Yes %	264	72	119	73	23	75	94	72	18	241
	22.1	23.7	21.6	21.7	15.3	20.9	26.3	22.0	18.6	22.6
No%	193	39	97	57	18	64	59	52	12	177
	16.2	12.8	17.6	16.9	12.0	17.9	16.5	15.9	12.4	16.6
Oon't Have Resource%	736	193	336	207	109	219	204	204	67	648
	61.7	63.5	60.9	61.4	72.7	61.2	57.1	62.2	69.1	60.8
TOTAL	1,193	304	552	337	150	358	357	328	97	1,066
	100.0	100.0	100.1	100.0	100.0	100.0	99.9	100.1	100.1	100.0
No Resp	132	51	47	34	21	42	35	34	22	92



Hypermedia or multimedia software

.,,	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E N MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Yes %	264	36	65	105	57	55	209	140	57	65	122
	22.1	27.5	23.8	21.4	20.1	17.8	23.6	24.8	20.2	19.4	19.8
No %	193	23	51	71	47	74	119	84	35	72	107
	16.2	17.6	18.7	14.5	16.5	23.9	13.5	14.9	12.4	21.5	17.3
Don't Have Resource %	736	72	157	315	180	180	556	341	190	198	388
	61.7	55.0	57.5	64.2	63.4	58.3	62.9	60.4	67.4	59.1	62.9
TOTAL	1,193	131 100.1	273 100.0	491 100.1	284 100.0	309 100.0	884 100.0	565 100.1	282 100.0	335 100.0	617 100.0
No Resp	132	8	18	42	50	30	102	69	21	38	59

24. Do you need training to adequately use the resource for instructional purposes?

Standard software (i.e., word processing, database management, spreadsheet)

		S T Large	R A T MED:3K	U M SMALL	R NORTH	E G .SOUTH	1 0	N	R A C	; E
	TOTAL	25K+	-24999	1-2999	-EAST	-EAST	MIDDLE	WEST	-RITY	WHITE
	1	2	3	4	5	6	7	8	9	10
Yes %	370	80	161	129	43	101	126	100	22	340
	31.0	25.6	29.5	38.5	29.5	28.0	34.9	30.8	21.4	32.1
No %	459	121	225	113	40	129	153	137	32	416
	38.5	38.7	41.3	33.7	27.4	35.7	42.4	42.2	31.1	39.3
Don't Have Resource %	364	112	159	93	63	131	82	88	49	302
	30.5	35.8	29.2	27.8	43.2	36.3	22.7	27.1	47.6	28.5
TOTAL	1,193	313	545	335	146	361	361	325	103	1,058
	100.0	100.1	100.0	100.0	100.1	100.0	100.0	100.1	100.1	99.9
No Resp	132	42	54	36	25	39	31	37	16	100



Standard software (i.e., word processing, database management, spreadsheet)

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
Yes %	370	39	92	149	87	91	279	203	68	96	164
	31.0	30.5	34.2	30.5	29.6	29.5	31.5	35.4	25.3	28.3	27.0
No %	459	58	102	188	108	141	318	179	114	162	276
	38.5	45.3	37.9	38.5	36.7	45.8	35.9	31.2	42.4	47.8	45.4
Don't Have Resource%	364	31	75	151	99	76	288	191	87	81	168
	30.5	24.2	27.9	30.9	33.7	24.7	32.5	33.3	32.3	23.9	27.6
TOTAL	1,193	128 100.0	269 100.0	488 99.9	294 100.0	308 100.0	885 99.9	573 99.9	269 100.0	339 100.0	608 100.0
No Resp	132	11	22	45	40	31	101	61	34	34	68

24. Do you need training to adequately use the resource for instructional purposes?

Specialized instructional software

		S T Large	R A T MED:3K	U M Small	R North	E G South	I O	N	R A (CE
	TOTAL	25K+	-24999	1-2999	-EAST	-EAST	MIDDLE	WEST	-RITY	WHITE
	1	2	3	4	5	6	7	8	9	10
Yes%	308 26.1	83 27.0	134 24.5	91 27.7	36 23.7	87 24.5	95 26.8	90 28.2	27 27.0	272 25.9
No %	333 28.2	82 26.7	148 27.1	103 31.4	34 22.4	106 29.9	115 32.4	78 24.5	20 20.0	308 29.4
Don't Have Resource %	540 45.7	142 46.3	264 48.4	134 40.9	82 53.9	162 45.6	145 40.8	151 47.3	53 53.0	469 44.7
TOTAL	1,181	307 100.0	546 100.0	328 100.0	152 100.0	355 100.0	355 100.0	319 100.0	100 100.0	1,049
No Resp	144	48	53	43	19	45	37	43	19	109



Specialized instructional software

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E \ MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Yes%	308	34	79	123	69	59	249	170	64	72	136
	26.1	26.8	29.9	25.3	23.8	19.3	28.4	30.6	23.6	21.1	22.2
No	333	39	66	147	79	96	237	167	65	98	163
	28.2	30.7	25.0	30.2	27.2	31.5	27.1	30.0	24.0	28.7	26.6
Don't Have Resource %	540	54	119	216	142	150	390	219	142	172	314
	45.7	42.5	45.1	44.4	49.0	49.2	44.5	39.4	52.4	50.3	51.2
TOTAL	1,181	127	264	486	290	305	876	556	271	342	613
	100.0	100.0	100.0	99.9	100.0	100.0	100.0	100.0	100.0	100.1	100.0
No Resp	144	12	27	47	44	34	110	78	32	31	63

24. Do you need training to adequately use the resource for instructional purposes?

On-line services/networks (i.e., Internet, America Online, Prodigy, CompuServe)

	TOTAL 1	LARGE 25K+ 2	R A I MED:3K -24999 3	U M SMALL 1-2999 4	NORTH -EAST 5	SOUTH -EAST 6	MIDDLE 7	N WEST 8	MINO -RITY 9	WHITE 10
Yes %	293	60	127	106	33	83	116	61	18	268
	23.6	18.7	22.4	30.0	20.9	22.1	31.3	18.2	17.3	24.3
No %	131	31	65	35	13	38	51	29	6	124
	10.6	9.7	11.5	9.9	8.2	10.1	13.7	8.6	5.8	11.2
Don't Have Resource%	817	230	375	212	112	255	204	246	80	711
	65.8	71.7	66.1	60.1	70.9	67.8	55.0	73.2	76.9	64.5
TOTAL	1,241	321	567	353	158	376	371	336	104	1,103
	100.0	100.1	100.0	100.0	100.0	100.0	100.0	100.0	100 ₋ 0	100.0
No Resp	84	34	32	18	13	24	21	26	15	55



On-line services/networks (i.e., Internet, America Online, Prodigy, CompuServe)

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E I SENR HIGH 20	COMB SEC 21
Yes %	293	44	65	112	69	70	223	128	68	94	162
	23.6	32.8	23.0	22.0	22.9	21.9	24.2	21.7	23.5	26.9	25.4
No %	131	11	27	56	36	63	68	41	32	57	89
	10.6	8.2	9.6	11.0	12.0	19.7	7.4	6.9	11.1	16.3	13.9
Don't Have Resource%	817	79	190	341	196	187	630	422	189	198	387
	65.8	59.0	67.4	67.0	65.1	58.4	68.4	71.4	65.4	56.7	60.7
TOTAL	1,241	134 100.0	282 100.0	509 100.0	301 100.0	320 100.0	921 100.0	591 100.0	289 100.0	349 99.9	638 100.0
No Resp	84	5	9	24	33	19	65	43	14	24	38

24. Do you need training to adequately use the resource for instructional purposes?

Instructional laserdiscs/videodiscs

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST	R A G MINO -RITY 9	WHITE 10
Yes %	212	53	103	56	13	66	80	53	11	197
	17.4	16.7	18.5	16.2	8.3	18.0	21.9	16.0	11.1	18.1
No %	219	59	109	51	13	79	66	61	16	197
	18.0	18.6	19.5	14.8	8.3	21.6	18.0	18.4	16.2	18.1
Don't Have Resource%	789	205	346	238	131	221	220	217	72	694
	64.7	64.7	62.0	69.0	83.4	60.4	60.1	65.6	72.7	63.8
TOTAL	1,220	317	558	345	157	366	366	331	99	1,088
	100.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	105	38	41	26	14	34	26	31	20	70



Instructional laserdiscs/videodiscs Ε Ε G Ε COMB UNDER 30 TO 40 TO 50 OR S E X MIDL/ SENR TOTAL 39 SEC 30 49 MORE MALE FEMALE ELEM JR HI HIGH 19 20 21 11 12 13 14 15 16 17 18 Yes..... % 103 89 55 45 167 108 52 51 28 39 212 18.5 18.6 14.9 16.5 18.5 14.4 18.4 17.4 21.2 14.0 17.8 56 130 87 87 50 76 143 74 219 29 53 24.4 15.7 14.9 20.0 21.6 20.9 22.0 19.1 17.4 16.8 18.0 191 598 390 172 218 390 324 193 789 75 186 Don't Have Resource..... 61.2 63.6 64.7 56.8 66.9 64.8 64.8 65.9 66.7 61.4 62.6 280 623 500 298 312 908 585 343 132 278 TOTAL 1,220 100.1 100.0 100.0 100.0 100.1 100.0 100.0 100.1 100.0 100.1 100.0 49 30 53 23 105 7 13 33 36 27 78 No Resp.....

24. Do you need training to adequately use the resource for instructional purposes?

Instructional videotapes		S T LARGE	R A T MED:3K	ับ M SMALL	R NORTH	E G SOUTH	I 0	N	R A (: E
	TOTAL	25K+	- 24999	1-2999	-EAST	-EAST	MIDDLE	WEST	-RITY	WHITE
	1	2	3	4	5	6	7	8	9	10
Yes%	93	32	39	22	9	33	32	19	16	74
	7.9	10.3	7.2	6.6	6.0	9.3	8.9	6.0	15.4	7.1
No %	831	196	391	244	89	263	255	224	55	756
	70.2	63.0	72.4	73.3	59.7	73.9	70.6	70.4	52.9	72.2
Don't Have Resource%	260	83	110	67	51	60	74	75	33	217
	22.0	26.7	20.4	20.1	34.2	16.9	20.5	23.6	31.7	20.7
TOTAL	1,184	311 100.0	540 100.0	333 100.0	149 99.9	356 100.1	361 100.0	318 100.0	104 100.0	1,047 100.0
No Resp	141	44	59	38	22	44	31	44	15	111



BEST COPY AVAILABLE

Instructional videotapes

	TOTAL 11	UNDER 30 12	A (30 T0 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	L COMB SEC 21
Yes %	93	11	18	41	23	29	64	45	19	29	48
	7.9	8.7	6.6	8.5	7.9	9.6	7.2	7.9	7.0	8.7	8.0
No %	831	85	201	340	197	198	633	392	193	235	428
	70.2	66.9	74.2	70.5	67.7	65.8	71.7	69.0	71.2	70.8	71.0
Don't Have Resource%	260	31	52	101	71	74	186	131	59	68	127
	22.0	24.4	19.2	21.0	24.4	24.6	21.1	23.1	21.8	20.5	21.1
TOTAL	1,184	127 100.0	271 100.0	482 100.0	291 100.0	301 100.0	883 100.0	568 100.0	271 100.0	332 100.0	603 100.1
No Resp	141	12	20	51	43	38	103	66	32	41	73

24. Do you need training to adequately use the resource for instructional purposes?

Distance learning/videoconferencing

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	WEST 8	R A (MINO -RITY 9	WHITE
Yes %	68	15	26	27	9	28	22	9	10	56
	5.5	4.7	4.6	7.7	5.6	7.6	5.9	2.6	9.4	5.1
No %	65	14	29	22	9	26	17	13	5	58
	5.2	4.4	5.1	6.3	5.6	7.1	4.6	3.8	4.7	5.3
Don't Have Resource%	1,106	292	513	301	142	313	332	319	91	986
	89.3	91.0	90.3	86.0	88.7	85.3	89.5	93.5	85.8	89.6
TOTAL	1,239	321 100.1	568 100.0	350 100.0	160 99.9	367 100.0	371 100.0	341 99.9	106 99.9	1,100 100.0
No Resp	86	34	31	21	11	33	21	21	13	58



Distance learning/videoconferencing

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E \ MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
Yes%	68	7	16	23	20	20	48	19	18	31	49
	5.5	5.2	5.7	4.5	6.6	6.3	5.2	3.2	6.2	8.9	7.7
No %	65	2	11	31	21	22	43	25	14	25	39
	5.2	1.5	3.9	6.1	6.9	6.9	4.7	4.2	4.8	7.2	6.1
Don't Have Resource %	1,106	125	254	454	262	278	828	545	257	293	550
	89.3	93.3	90.4	89.4	86.5	86.9	90.1	92.5	88.9	84.0	86.2
TOTAL	1,239	134	281	508	303	320	919	589	289	349	638
	100.0	100.0	100.0	100.0	100.0	100.1	100.0	99.9	99.9	100.1	100.0
No Resp	86	5	10	25	31	19	67	45	14	24	38

25. Listed below are some components of school reform. To what extent has each been implemented in your school?

a. Teachers and principals having the authority to make decisions on how the school is run - including scheduling, curriculum, personnel and budget

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
Fully Implemented%	294	89	126	79	31	112	76	75	37	254
	22.8	25.8	21.6	21.9	19.3	28.6	19.8	21.3	32.5	22.3
Partially Implemented %	678	175	303	200	76	184	217	201	49	610
	52.7	50.7	52.1	55.6	47.2	47.1	56.7	57.1	43.0	53.6
Not Implemented, But Being	145	35	81	29	27	35	42	41	13	127
Discussed	11.3	10.1	13.9	8.1	16.8	9.0	11.0	11.6	11.4	11.2
No Discussion%	170	46	72	52	27	60	48	35	15	148
	13.2	13.3	12.4	14.4	16.8	15.3	12.5	9.9	13.2	13.0
TOTAL	1,287	345	582	360	161	391	383	352	114	1,139
	100.0	99.9	100.0	100.0	100.1	100.0	100.0	99.9	100.1	100.1
No Resp	38	10	17	11	10	9	9	10	5	19



a. Teachers and principals having the authority to make decisions on how the school is run - including scheduling, curriculum, personnel and budget

	TOTAL 11	UNDER 30 12	A G 30 T0 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Fully Implemented%	294	44	60	119	69	72	222	144	74	74	148
	22.8	32.4	20.8	22.5	21.7	22.2	23.1	23.4	25.0	20.4	22.5
Partially Implemented % Not Implemented, But Being	678	64	164	275	167	168	510	330	159	182	341
	52.7	47.1	56.9	52.0	52.5	51.9	53.0	53.6	53.7	50.3	51.8
Discussed%	145	14	30	59	40	. 31	114	66	27	51	78
	11.3	10.3	10.4	11.2	12.6	9.6	11.8	10.7	9.1	14.1	11.9
No Discussion%	170	14	34	76	42	53	117	76	36	55	91
	13.2	10.3	11.8	14.4	13.2	16.4	12.1	12.3	12.2	15.2	13.8
TOTAL	1,287	136	288	529	318	324	963	616	296	362	658
	100.0	100.1	99.9	100.1	100.0	100.1	100.0	100.0	100.0	100.0	100.0
No Resp	38	3	3	4	16	15	23	18	7	11	18

25. Listed below are some components of school reform. To what extent has each been implemented in your school?

b. Using a variety of teaching methods in addition to lecturing, such as cooperative learning and providing hands-on experiences

	TOTAL	S T LARGE	R A T	U M SMALL	R NORTH	E G SOUTH	I 0	N	MINO	C E
	TOTAL 1	25K+ 2	-24999 3	1-2999 4 	-EAST 5	-EAST 6	MIDDLE 7	WEST 8	-RITY 9	WHITE 10
Fully Implemented%	795 61.3	223 64.3	363 61.9	209 57.6	80 48.2	257 65.7	234 60.8	224 63.3	73 62.4	706 61.6
Partially Implemented %	439 33.9	103 29.7	203 34.6	133 36.6	74 44.6	119 30.4	128 33.2	118 33.3	33 28.2	393 34.3
Not Implemented, But Being						201.	5512	55.5	20.2	34.3
Discussed	42	13 3.7	13	16	10	10	13	9	6	32
%	3.2	3.7	2.2	4.4	6.0	2.6	3.4	2.5	5.1	2.8
No Discussion%	20 1.5	8 2.3	7 1.2	5 1.4	2 1.2	5 1.3	10 2.6	.8	5 4.3	15 1.3
TOTAL	1,296 99.9	347 100.0	586 99.9	363 100.0	166 100.0	391 100.0	385 100.0	354 99.9	117 100.0	1,146 100.0
No Resp	29	8	13	8	5	9	7	8	2	12



b. Using a variety of teaching methods in addition to lecturing, such as cooperative learning and providing hands-on experiences

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
Fully Implemented%	795 61.3	91 66.9	186 64.6	316 59.4	193 59.4	165 50.3	630 65.1	439 70.9	176 58.9	175 47.9	351 52.9
Partially Implemented %	439 33.9	38 27.9	95 33.0	190 35.7	113 34.8	137 41.8	302 31.2	157 25.4	114 38.1	162 44.4	276 41.6
Not Implemented, But Being Discussed	42 3.2	5 3.7	5 1.7	19 3.6	12 3.7	20 6.1	22 2.3	12 1.9	8 2.7	20 5.5	28 4.2
No Discussion%	20 1.5	2 1.5	.7	7 1.3	7 2.2	6 1.8	14 1.4	11 1.8	.3	8 2.2	9 1.4
TOTAL	1,296	136 100.0	288 100.0	532 100.0	325 100.1	328 100.0	968 100.0	619	299 100.0	365 100.0	664 100.1
No Resp	29	3	3	1	9	11	18	15	4	8	12

25. Listed below are some components of school reform. To what extent has each been implemented in your school?

c. Having more flexible scheduling for high schools so that learning can be integrated across subjects and subjects are not isolated into short periods each day

		S T Large	R A T MED:3K	U M SMALL	R North	SOUTH	1 0	N	MINO	; E
	TOTAL	25K+	-24999	1-2999	-EAST	-EAST	MIDDLE	WEST	-RITY	WHITE
	1	2	3	4	5	6	7	8	9	10
Fully Implemented%	88	24	40	24	5	35	25	23	15	73
	15.0	19.5	13.9	13.6	7.8	20.5	13.2	14.3	30.6	13.9
Partially Implemented %	161	29	86	46	21	42	57	41	7	150
	27.5	23.6	30.0	26.1	32.8	24.6	30.0	25.5	14.3	28.5
Not Implemented, But Being Discussed%	211	36	111	64	29	58	66	58	22	184
	36.0	29.3	38.7	36.4	45.3	33.9	34.7	36.0	44.9	35.0
No Discussion%	126	34	50	42	9	36	42	39	5	119
	21.5	27.6	17.4	23.9	14.1	21.1	22.1	24.2	10.2	22.6
TOTAL	586	123	287	176	64	171	190	161	49	526
	100.0	100.0	100.0	100.0	100.0	100.1	100.0	100.0	100.0	100.0
No Resp	739	232	312	195	107	229	202	201	70	632



c. Having more flexible scheduling for high schools so that learning can be integrated across subjects and subjects are not isolated into short periods each day

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E ' MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Fully Implemented%	88	12	19	28	26	33	55	19	18	50	68
	15.0	19.0	17.0	11.8	15.8	14.6	15.3	15.7	18.8	13.9	14.9
Partially Implemented % Not Implemented, But Being	161	18	24	75	42	67	94	28	26	104	130
	27.5	28.6	21.4	31.5	25.5	29.6	26.1	23.1	27.1	29.0	28.6
Discussed%	211	15	41	88	66	87	124	23	29	154	183
	36. 0	23.8	36.6	37.0	40.0	38.5	34.4	19.0	30.2	42.9	40.2
No Discussion%	126	18	28	47	31	39	87	51	23	51	74
	21.5	28.6	25.0	19.7	18.8	17.3	24.2	42.1	24.0	14.2	16.3
TOTAL	586	63	112	238	165	226	360	121	96	359	455
	100.0	100.0	100.0	100.0	100.1	100.0	100.0	99.9	100.1	100.0	100.0
No Resp	739	76	179	295	169	113	626	513	207	14	221

25. Listed below are some components of school reform. To what extent has each been implemented in your school?

d. Allowing students to progress through school based on mastery of subject matter rather than on time spent in a course or at a grade level

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10
Fully Implemented %	73	25	22	26	7	35	13	18	11	59
	5.9	7.7	3.9	7.5	4.5	9.3	3.6	5.3	10.2	5.4
Partially Implemented %	169	53	72	44	19	51	56	43	24	141
	13.7	16.3	12.9	12.6	12.2	13.5	15.5	12.8	22.2	12.9
Not Implemented, But Being Discussed	319	79	152	88	40	76	100	103	34	272
	25.9	24.2	27.2	25.3	25.6	20.2	27.6	30.6	31.5	24.9
No Discussion%	671	169	312	190	90	215	193	173	39	622
	54.5	51.8	55.9	54.6	57.7	57.0	53.3	51.3	36.1	56.9
TOTAL	1,232	326 100.0	558 99.9	348 100.0	156 100.0	377 100.0	362 100.0	337 100.0	108 100.0	1,094
No Resp	93	29	41	23	15	23	30	25	11	64



d. Allowing students to progress through school based on mastery of subject matter rather than on time spent in a course or at a grade level

-			A G					ı	L E \		=
		UNDER	30 TO	40 TO	50 OR	S	E X	51 5M	MIDL/	SENR	COMB
	TOTAL	30	39	49	MORE	MALE 16	FEMALE 17	ELEM 18	JR HI 19	H I G H 20	SEC 21
		12 	13 	14	15	10		10			
Fully Implemented	73	13 9.8	23	21	16	19	54	30	14	27 7.5	41
%	5.9	9.8	8.4	4.2	5.1	6.0	5.9	5.2	4.9	7.5	6.4
Partially Implemented	169	14	43	68	41	47	122	91	35	43	78
%	13.7	10.5	15.8	13.6	13.1	14.8	13.3	15.8	12.2	12.0	12.1
Not Implemented, But Being											
Discussed	319	32	73	133	77	94	225	137	75	102	177
%	25.9	24.1	26.7	26.6	24.7	29.6	24.6	23.8	26.2	28.5	27.5
No Discussion	671	74	134	278	178	158	513	317	162	186	348
%	54.5	55.6	49.1	55.6	57.1	49.7	56.1	55.1	56.6	52.0	54.0
TOTAL	1,232	133	273	500	312	318	914	575	286	358	644
TOTAL	100.0	100.0	100.0	100.0	100.0	100.1	99.9	99.9	99.9	100.0	100.0
No Resp	93	6	18	33	22	21	72	59	17	15	32

25. Listed below are some components of school reform. To what extent has each been implemented in your school?

e. Expanding the definition of the basics - that is, reading, writing, and arithmetic - to include computer literacy and problem solving skills

		S T LARGE	R A I MED:3K	U M SMALL	R NORTH	E G SOUTH	1 0	N	MINO	j E
	TOTAL	25K+	-24999	1-2999	-EAST	-EAST	MIDDLE	WEST	-RITY	WHITE
	1	2	3	4	5	6	7	8	9	10
Fully Implemented%	371	95	173	103	50	114	104	103	43	320
	29.2	27.9	30.1	28.9	30.7	29.4	27.9	29.7	37.7	28.4
Partially Implemented %	542	156	240	146	71	179	150	142	39	490
	42.6	45.7	41.8	41.0	43.6	46.1	40.2	40.9	34.2	43.5
Not Implemented, But Being Discussed%	245	58	114	73	29	59	85	72	16	223
	19.3	17.0	19.9	20.5	17.8	15.2	22.8	20.7	14.0	19.8
No Discussion%	113	32	47	34	13	36	34	30	16	93
	8.9	9.4	8.2	9.6	8.0	9.3	9.1	8.6	14.0	8.3
TOTAL	1,271	341 100.0	574 100.0	356 100.0	163 100.1	388 100.0	373 100.0	347 99.9	114 99.9	1,126 100.0
No Resp	54	14	25	15	8	12	19	15	5	32



e. Expanding the definition of the basics - that is, reading, writing, and arithmetic - to include computer literacy and problem solving skills

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	TOTAL 11	UNDER 30 12	30 TO 39 13	40 TO 49 14	50 OR MORE	S MALE 16	E X FEMALE 17	ELEM 18	MIDL/ JR HI 19	SENR HIGH	COMB SEC 21
		12			15	10		10	19	20	
Fully Implemented	371	40	83	143	101	88	283	205	79	85	164
%	29.2	30.1	28.9	27.4	32.0	27.2	29.9	34.0	26.7	23.7	25.0
Partially Implemented	542	55	130	227	124	130	412	245	130	159	289
%	42.6	41.4	45.3	43.6	39.2	40.1	43.5	40.6	43.9	44.3	44.1
Not Implemented, But Being											
Discussed	245	26	56	108	53	73	172	111	58	74	132
%	19.3	19.5	19.5	20.7	16.8	22.5	18.2	18.4	19.6	20.6	20.2
No Discussion	113	12	18	43	38	33	80	42	29	41	70
%	8.9	9.0	6.3	8.3	12.0	10.2	8.4	7.0	9.8	11.4	10.7
TOTAL	1,271	133	287	521	316	324	947	603	296	359	655
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	54	6	4	12	18	15	39	31	7	14	21

25. Listed below are some components of school reform. To what extent has each been implemented in your school?

f. Using a variety of assessment methods in addition to teacher-made and standardized tests, such as demonstrations of learning and portfolios of students' work

·	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10
Fully Implemented%	357	111	149	97	25	128	92	112	48	304
	27.9	32.5	25.6	27.2	15.2	33.2	24.2	31.9	41.7	26.8
Partially Implemented % Not Implemented, But Being	587	166	271	150	82	163	193	149	44	527
	45.9	48.5	46.6	42.0	50.0	42.3	50.8	42.5	38.3	46.5
Discussed	263	45	129	89	48	68	72	75	11	243
	20.5	13.2	22.2	24.9	29.3	17.7	18.9	21.4	9.6	21.4
No Discussion%	73	20	32	21	9	26	23	15	12	59
	5.7	5.8	5.5	5.9	5.5	6.8	6.1	4.3	10.4	5.2
TOTAL	1,280 100.0	342 100.0	581 99.9	357 100.0	164 100.0	385 100.0	380 100.0	351 100.1	115 100.0	1,133
No Resp	45	13	18	14	7	15	12	11	4	25



f. Using a variety of assessment methods in addition to teacher-made and standardized tests, such as demonstrations of learning and portfolios of students' work

•	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
Fully Implemented%	357	48	84	138	81	80	277	193	82	80	162
	27.9	35.8	29.4	26.4	25.0	24.7	29.0	31.5	28.0	22.2	24.8
Partially Implemented %	587	60	127	237	157	144	443	275	131	173	304
	45.9	44.8	44.4	45.4	48.5	44.4	46.3	44.9	44.7	47.9	46.5
Not Implemented, But Being	263	19	61	115	67	80	183	114	63	83	146
Discussed%	20.5	14.2	21.3	22.0	20.7	24.7	19.1	18.6	21.5	23.0	22.3
No Discussion%	73	7	14	32	19	20	53	31	17	25	42
	5.7	5.2	4.9	6.1	5.9	6.2	5.5	5.1	5.8	6.9	6.4
TOTAL	1,280	134	286	522	324	324	956	613	293	361	654
	100.0	100.0	100.0	99.9	100.1	100.0	99.9	100.1	100.0	100.0	100.0
No Resp	45	5	5	11	10	15	30	21	10	12	22

25. Listed below are some components of school reform. To what extent has each been implemented in your district?

a. Teachers and principals having the authority to make decisions on how the school is run - including scheduling, curriculum, personnel and budget

TAL	LARGE 25K+	MED:3K	SMALL		SOUTH			MINO	
		-24999	1-2999	NORTH -EAST	-EAST	MIDDLE	WEST 8	-RITY 9	WHITE 10
1	2 	3			6	7			
238	72	95	71	22	94	60	62	28	208
9.7	22.1	17.3	21.5	14.8	26.2	16.9	18.0	26.9	19.5
680	193	311	176	78	179	214	209	54	602
6.4	59.2	56.6	53.2	52.3	49.9	60.5	8.06	51.9	56.4
144	31	75	38	25	38	39	42	10	130
1.9	9.5	13.7	11.5	16.8	10.6	11.0	12.2	9.6	12.2
144	30	68	46	24	48	41	31	12	127
1.9	9.2	12.4	13.9	16.1	13.4	11.6	9.0	11.5	11.9
206	326	549	331	149	359	354	344	104	1,067
9.9	100.0	100.0	100.1	100.0	100.1	100.0	100.0	99.9	100.0
119	29	50	40	22	41	38	18	15	91
	9.7 680 6.4 144 1.9 144 1.9	238 72 9.7 22.1 680 193 6.4 59.2 144 31 1.9 9.5 144 30 1.9 9.2	238 72 95 9.7 22.1 17.3 680 193 311 6.4 59.2 56.6 144 31 75 1.9 9.5 13.7 144 30 68 1.9 9.2 12.4 206 326 549 9.9 100.0 100.0	238 72 95 71 9.7 22.1 17.3 21.5 680 193 311 176 6.4 59.2 56.6 53.2 144 31 75 38 1.9 9.5 13.7 11.5 144 30 68 46 1.9 9.2 12.4 13.9 206 326 549 331 9.9 100.0 100.0 100.1	238 72 95 71 22 9.7 22.1 17.3 21.5 14.8 680 193 311 176 78 6.4 59.2 56.6 53.2 52.3 144 31 75 38 25 1.9 9.5 13.7 11.5 16.8 144 30 68 46 24 1.9 9.2 12.4 13.9 16.1 206 326 549 331 149 9.9 100.0 100.0 100.1 100.0	238 72 95 71 22 94 9.7 22.1 17.3 21.5 14.8 26.2 680 193 311 176 78 179 6.4 59.2 56.6 53.2 52.3 49.9 144 31 75 38 25 38 1.9 9.5 13.7 11.5 16.8 10.6 144 30 68 46 24 48 1.9 9.2 12.4 13.9 16.1 13.4 206 326 549 331 149 359 9.9 100.0 100.0 100.1 100.0 100.1	238 72 95 71 22 94 60 9.7 22.1 17.3 21.5 14.8 26.2 16.9 680 193 311 176 78 179 214 6.4 59.2 56.6 53.2 52.3 49.9 60.5 144 31 75 38 25 38 39 1.9 9.5 13.7 11.5 16.8 10.6 11.0 144 30 68 46 24 48 41 1.9 9.2 12.4 13.9 16.1 13.4 11.6 206 326 549 331 149 359 354 9.9 100.0 100.0 100.1 100.0 100.1	238 72 95 71 22 94 60 62 9.7 22.1 17.3 21.5 14.8 26.2 16.9 18.0 680 193 311 176 78 179 214 209 6.4 59.2 56.6 53.2 52.3 49.9 60.5 60.8 144 31 75 38 25 38 39 42 1.9 9.5 13.7 11.5 16.8 10.6 11.0 12.2 144 30 68 46 24 48 41 31 1.9 9.2 12.4 13.9 16.1 13.4 11.6 9.0 206 326 549 331 149 359 354 344 9.9 100.0 100.0 100.1 100.0 100.0	238 72 95 71 22 94 60 62 28 9.7 22.1 17.3 21.5 14.8 26.2 16.9 18.0 26.9 680 193 311 176 78 179 214 209 54 6.4 59.2 56.6 53.2 52.3 49.9 60.5 60.8 51.9 144 31 75 38 25 38 39 42 10 1.9 9.5 13.7 11.5 16.8 10.6 11.0 12.2 9.6 144 30 68 46 24 48 41 31 12.2 9.6 144 30 68 46 24 48 41 31 12.2 9.6 149 9.2 12.4 13.9 16.1 13.4 11.6 9.0 11.5 206 326 549 331 149 359 354 344 104 9.9 100.0 100.0 100.1 100.0 100.1 100.0 99.9



a. Teachers and principals having the authority to make decisions on how the school is run - including scheduling, curriculum, personnel and budget

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E ' MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Fully Implemented%	238 19.7	33 25.0	48 17.5	105 21.3	50 17.1	58 19.3	180 19.9	118 20.2	62 22.5	56 16.8	118 19.3
Partially Implemented % Not Implemented, But Being	680 56.4	64 48.5	170 62.0	270 54.7	169 57.7	162 53.8	518 57.2	334 57.2	160 58.0	179 53.6	339 55.6
Discussed%	144 11.9	19 14.4	28 10.2	57 11.5	40 13.7	35 11.6	109 12.0	72 12.3	24 8.7	48 14.4	72 11.8
No Discussion%	144 11.9	16 12.1	28 10.2	62 12.6	34 11.6	46 15.3	98 10.8	60 10.3	30 10.9	51 15.3	81 13.3
TOTAL	1,206	132 100.0	274 99.9	494 100.1	293 100.1	301 100.0	905 99.9	584 100.0	276 100.1	334 100.1	610 100.0
No Resp	119	7	17	39	41	38	81	50	27	39	66

25. Listed below are some components of school reform. To what extent has each been implemented in your district?

b. Using a variety of teaching methods in addition to lecturing, such as cooperative learning and providing hands-on experiences

	TOTAL	S T LARGE 25K+	R A T MED:3K -24999	U M SMALL 1-2999	R NORTH -EAST	E G South -east	I O	N	MINO	C E
	1	2	3	4	5	6 ———	MIDDLE 7	WEST 8	-RITY 9	WHITE 10
Fully Implemented%	662 55.0	178 55.5	317 57.6	167 50.3	63 41.2	214 60.1	192 54.1	193 56.9	56 54.4	593 55.5
Partially Implemented %	482 40.1	125 38.9	211 38.4	146 44.0	81 52.9	126 35.4	144 40.6	131 38.6	36 35.0	430 40.3
Not Implemented, But Being Discussed%	44 3.7	15 4.7	15 2.7	14 4.2	7 4.6	12 3.4	15 4.2	10 2.9	8 7.8	33 3.1
No Discussion%	15 1.2	.9	7 1.3	5 1.5	2	4	4	5 1.5	3 2.9	12 1.1
TOTAL	1,203	321 100.0	550 100.0	332 100.0	153 100.0	356 100.0	355 100.0	339 99.9	103 100.1	1,068
No Resp	122	34	49	39	18	44	37	23	16	90



b. Using a variety of teaching methods in addition to lecturing, such as cooperative learning and providing hands-on experiences

oxpononees		UNDER	A 0	6 E 40 TO	50 OR	s	ΕX	I	L E V MIDL/	/ E l SENR	- COMB
	TOTAL 11	30 12	39 13	49 14	MORE 15	MALE 16	FEMALE 17	ELEM 18	JR HI 19	HIGH 20	SEC 21
Fully Implemented%	662 55.0	88 67.2	160 58.2	255 51.8	154 52.4	136 45.6	526 58.1	368 62.4	150 54.3	140 43.1	290 48.3
Partially Implemented %	482 40.1	35 26.7	111 40.4	211 42.9	122 41.5	142 47.7	340 37.6	199 33.7	116 42.0	160 49.2	276 45.9
Not Implemented, But Being		•	2	24	47	14	20	14		19	27
Discussed %	44 3.7	6 4.6	.7	21 4.3	13 4.4	16 5.4	28 3.1	16 2.7	8 2.9	5.8	4.5
No Discussion%	15 1.2	2 1.5	.7	5 1.0	5 1.7	1.3	11 1.2	7 1.2	.7	6 1.8	8 1.3
TOTAL	1,203 100.0	131 100.0	275 100.0	492 100.0	294 100.0	298 100.0	905 100.0	590 100 <u>.</u> 0	276 99.9	325 99.9	601 100.0
No Resp	122	8	16	41	40	41	81	44	27	48	75

25. Listed below are some components of school reform. To what extent has each been implemented in your district?

c. Having more flexible scheduling for high schools so that learning can be integrated across subjects and subjects are not isolated into short periods each day

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE
Fully Implemented%	164	52	61	51	17	67	47	33	27	133
	14.4	17.4	11.7	15.8	11.6	19.4	14.0	10.5	28.1	13.1
Partially Implemented %	418	121	206	91	56	115	113	134	29	374
	36.6	40.6	39.6	28.2	38.1	33.3	33.6	42.8	30.2	36.8
Not Implemented, But Being	351	70	176	105	50	103	110	88	26	320
Discussed%	30.8	23.5	33.8	32.5	34.0	29.9	32.7	28.1	27.1	31.5
No Discussion%	208	55	77	76	24	60	66	58	14	190
	18.2	18.5	14.8	23.5	16.3	17.4	19.6	18.5	14.6	18.7
TOTAL	1,141	298 100.0	520 99.9	323 100.0	147 100.0	345 100.0	336 99.9	313 99.9	96 100.0	1,017
No Resp	184	57	79	48	24	55	56	49	23	141



c. Having more flexible scheduling for high schools so that learning can be integrated across subjects and subjects are not isolated into short periods each day

,	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	L COMB SEC 21
Fully Implemented%	164	19	46	60	37	42	122	83	48	32	80
	14.4	15.4	18.0	12.6	13.3	14.0	14.5	15.7	17.6	9.7	13.3
Partially Implemented % Not Implemented, But Being	418	38	90	177	111	116	302	184	99	131	230
	36.6	30.9	35.2	37.1	39.8	38.8	35.9	34.8	36.3	39.8	38.2
Discussed%	351	37	76	155	82	98	253	142	86	118	204
	30.8	30.1	29.7	32.5	29.4	32.8	30.0	26.9	31.5	35.9	33.9
No Discussion%	208	29	44	85	49	43	165	119	40	48	88
	18.2	23.6	17.2	17.8	17.6	14.4	19.6	22.5	14.7	14.6	14.6
TOTAL	1,141	123 100.0	256 100.1	477 100.0	279 100.1	299 100.0	842 100.0	528 99.9	273 100.1	329 100.0	602 100.0
No Resp	184	16	35	56	55	40	144	106	30	44	74

25. Listed below are some components of school reform. To what extent has each been implemented in your district?

d. Allowing students to progress through school based on mastery of subject matter rather than on time spent in a course or at a grade level

	TOTAL	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O	N WEST	MINO -RITY	C E
						<u> </u>		<u>.</u>	9	10
Fully Implemented	57	20	16	21	3	28	9	17	9	47
%	4.9	6.4	3.0	6.4	3 2.0	8.1	2.6	5.1	9.0	4.5
Partially Implemented	198	60	86	52	22	60	61	55	27	164
% Not Implemented, But Being	16.9	19.3	16.2	15.8	15.0	17.3	17.7	16.5	27.0	15.8
Discussed	331	91	161	79	38	72	108	113	30	287
%	28.3	29.3	30.4	23.9	25.9	20.7	31.4	33.9	30.0	27.6
No Discussion	585	140	267	178	84	187	166	148	34	543
%	50.0	45.0	50.4	53.9	57.1	53.9	48.3	44.4	34.0	52.2
TOTAL	1,171	311	530	330	147	347	344	333	100	1,041
	100.1	100.0	100.0	100.0	100.0	100.0	100.0	99.9	100.0	100.1
No Resp	154	. 44	69	41	24	53	48	29	19	117



d. Allowing students to progress through school based on mastery of subject matter rather than on time spent in a course or at a grade level

	TOTAL 11	UNDER 30 12	A 6 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E \ MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Fully Implemented%	57	9	18	16	14	14	43	25	14	17	31
	4.9	7.0	6.9	3.3	4.9	4.7	4.9	4.4	5.1	5.2	5.2
Partially Implemented	198	19	51	80	46	57	141	102	42	53	95
	16.9	14.7	19.5	16.6	16.0	19.1	16.2	18.1	15.4	16.4	15.9
Not Implemented, But Being Discussed%	331	36	79	133	80	87	244	155	77	94	171
	28.3	27.9	30.2	27.6	27.8	29.1	28.0	27.5	28.3	29.0	28.7
No Discussion%	585	65	114	253	148	141	444	281	139	160	299
	50.0	50.4	43.5	52.5	51.4	47.2	50.9	49.9	51.1	49.4	50.2
TOTAL	1,171	129	262	482	288	299	872	563	272	324	596
	100.1	100.0	100.1	100.0	100.1	100.1	100.0	99.9	99.9	100.0	100.0
No Resp	154	10	29	51	46	40	114	71	31	49	80

25. Listed below are some components of school reform. To what extent has each been implemented in your district?

e. Expanding the definition of the basics - that is, reading, writing, and arithmetic - to include computer literacy and problem solving skills

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N West 8	R A C MINO -RITY 9	₩HITE 10
Fully Implemented%	314	78	146	90	43	99	86	86	36	272
	26.3	23.9	26.9	27.4	28.3	28.0	24.4	25.5	34.6	25.6
Partially Implemented	555	172	239	144	73	171	161	150	48	493
	46.4	52.8	44.1	43.9	48.0	48.3	45.6	44.5	46.2	46.5
Not Implemented, But Being Discussed%	238	55	116	67	24	56	83	75	13	217
	19.9	16.9	21.4	20.4	15.8	15.8	23.5	22.3	12.5	20.5
No Discussion%	89	21	41	27	12	28	23	26	7	79
	7.4	6.4	7.6	8.2	7.9	7.9	6.5	7.7	6.7	7.4
TOTAL	1,196	326	542	328	152	354	353	337	104	1,061
	100.0	100.0	100.0	99.9	100.0	100.0	100 <u>.</u> 0	100.0	100.0	100.0
No Resp	129	29	57	43	19	46	39	25	15	97



25. Listed below are some components of school reform. To what extent has each been implemented in your district?

e. Expanding the definition of the basics - that is, reading, writing, and arithmetic - to include computer literacy and problem solving skills

	TOTAL 11	UNDER 30 12	A 6 30 TO 39 13		50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	VEL SENR HIGH 20	COMB SEC 21
Fully Implemented%	314	36	66	123	85	77	237	178	62	73	135
	26.3	27.7	24.3	24.9	29.2	25.5	26.5	30.8	22.4	22.2	22.3
Partially Implemented % Not Implemented, But Being	555 46.4	55 42.3	142 52.2	233 47.3	119 40.9	125 41 ₋ 4	430 48.1	266 46.0	132 47.7	149 45.3	281 46.4
Discussed	238	28	54	96	60	73	165	102	63	71	134
	19.9	21.5	19.9	19.5	20.6	24.2	18.5	17.6	22.7	21.6	22.1
No Discussion%	89	11	10	41	27	27	62	32	20	36	56
	7.4	8.5	3.7	8.3	9.3	8.9	6.9	5.5	7.2	10.9	9.2
TOTAL	1,196	130	272	493	291	302	894	578	277	329	606
	100.0	100.0	100.1	100.0	100.0	100.0	100.0	99.9	100.0	100.0	100.0
No Resp	129	9	19	40	43	37	92	56	26	44	70

25. Listed below are some components of school reform. To what extent has each been implemented in your district?

f. Using a variety of assessment methods in addition to teacher-made and standardized tests, such as demonstrations of learning and portfolios of students' work

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A G MINO -RITY 9	C E WHITE 10
Fully Implemented%	284	84	120	80	22	103	75	84	36	242
	23.7	25.8	22.1	24.4	14.5	29.1	21.2	24.9	35.0	22.8
Partially Implemented %	610	187	282	141	78	166	194	172	50	545
	51.0	57.4	51.9	43.0	51.3	46.9	54.8	51.0	48.5	51.3
Not Implemented, But Being						,			4015	3113
Discussed%	240	43	111	86	44	62	68	66	10	222
	20.1	13.2	20.4	26.2	28.9	17.5	19.2	19.6	9.7	20.9
No Discussion%	63	12	30	21	8	23	17	15	7	53
	5.3	3.7	5.5	6.4	5.3	6.5	4.8	4.5	6.8	5.0
TOTAL	1,197	326	543	328	152	354	354	337	103	1,062
	100.1	100.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	128	29	56	43	19	46	38	25	16	96



25. Listed below are some components of school reform. To what extent has each been implemented in your district?

f. Using a variety of assessment methods in addition to teacher-made and standardized tests, such as demonstrations of learning and portfolios of students' work

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E V MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Fully Implemented%	284	43	66	104	66	65	219	152	62	69	131
	23.7	32.8	24.4	21.1	22.5	21.7	24.4	26.1	22.5	21.2	21.8
Partially Implemented %	610	58	149	245	154	146	464	299	137	165	302
	51.0	44.3	55.2	49.7	52.6	48.8	51.7	51.3	49.6	50.6	50.2
Not Implemented, But Being Discussed%	240	22	43	114	60	68	172	107	61	70	131
	20.1	16.8	15.9	23.1	20.5	22.7	19.2	18.4	22.1	21.5	21.8
No Discussion%	63	8	12	30	13	20	43	25	16	22	38
	5.3	6.1	4.4	6.1	4.4	6.7	4.8	4.3	5.8	6.7	6.3
TOTAL	1,197	131	270	493	293	299	898	583	276	326	602
	100.1	100.0	99.9	100.0	100.0	99.9	100.1	100.1	100.0	100.0	100.1
No Resp	128	8	21	40	41	40	88	51	27	47	74

26. Are your students' standardized test scores used to evaluate your performance as a teacher?

		S T Large	R A T MED:3K	U M Small	R North	E G South	1 0	N	R A C	; E
	TOTAL	25K+	-24999	1-2999	-EAST	-EAST	MIDDLE	WEST	-RITY	WHITE
	1	2	3	4	5	6	7	8	9	10
Yes %	155	54	60	41	17	75	23	40	21	128
	12.0	15.4	10.3	11.3	10.2	19.0	6.0	11.3	18.1	11.2
No %	762	188	352	222	82	201	258	221	52	690
	58.8	53.7	60.2	61.3	49.1	51.0	67.7	62.3	44.8	60.3
Not Sure	331	93	149	89	58	107	89	77	41	280
	25.5	26.6	25.5	24.6	34.7	27.2	23.4	21.7	35.3	24.5
I Have Not Received A Performance Appraisal In The Last Two School Years %	49	15	24	10	10	11	11	17	2	46
	3.8	4.3	4.1	2.8	6.0	2.8	2.9	4.8	1.7	4.0
TOTAL	1,297	350	585	362	167	394	381	355	116	1,144
	100.1	100.0	100.1	100.0	100.0	100.0	100.0	100.1	99.9	100.0
No Resp	28	5	14	9	4	6	11	7	3	14



26. Are your students' standardized test scores used to evaluate your performance as a teacher?

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13		50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
Yes %	155	21	39	62	28	36	119	81	35	38	73
	12.0	15.2	13.6	11.9	8.4	10.9	12.3	13.1	11.7	10.3	10.9
No %	762	68	168	309	209	217	545	332	188	235	423
	58.8	49.3	58.5	59.2	63.0	65.8	56.4	53.7	62.9	63.9	63.4
Not Sure% I Have Not Received A Performance Appraisal In	331	44	69	130	83	60	271	180	64	83	147
	25.5	31.9	24.0	24.9	25.0	18.2	28.0	29.1	21.4	22.6	22.0
The Last Two School Years	49	5	11	21	12	17	32	25	12	12	24
	3.8	3.6	3.8	4.0	3.6	5.2	3.3	4.0	4.0	3.3	3.6
TOTAL	1,297	138	287	522	332	330	967	618	299	368	667
	100.1	100.0	99.9	100.0	100.0	100.1	100.0	99.9	100.0	100.1	99.9
No Resp	28	1	4	11	2	9	19	16	4	5	9

27. In how many other states have you been a teacher?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	E WHITE
None %	950	246	430	274	128	297	286	239	84	827
	71.7	69.3	71.8	73.9	74.9	74.2	73.0	66.0	70.6	71.4
One %	251	66	117	68	31	66	79	75	24	220
	18.9	18.6	19.5	18.3	18.1	16.5	20.2	20.7	20.2	19.0
Two%	83	24	37	22	10	24	20	29	4	77
	6.3	6.8	6.2	5.9	5.8	6.0	5.1	8.0	3.4	6.6
Three To Ten %	41	19	15	7	2	13	7	19	7	34
	3.1	5.4	2.5	1.9	1.2	3.2	1.8	5.2	5.9	2.9
TOTAL	1,325	355	599	371	171	400	392	362	119	1,158
	100.0	100.1	100.0	100.0	100.0	99.9	100.1	99.9	100.1	99.9



27. In how many other states have you been a teacher?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E \ MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
None%	950 71.7	119 85.6	233 80.1	376 70.5	201 60.2	252 74.3	698 70.8	445 70.2	220 72.6	273 73.2	493 72.9
One %	251 18.9	20 14.4	46 15.8	113 21.2	68 20.4	61 18.0	190 19.3	120 18.9	61 20.1	68 18.2	129 19.1
Тwo %	83 6.3	•••	8 2.7	34 6.4	38 11.4	20 5.9	63 6.4	43 6.8	16 5.3	23 62	39 5.8
Three To Ten %	41 3.1		4 1.4	10 1.9	27 8.1	6 1.8	35 3.5	26 4.1	6 2.0	9 2.4	15 2.2
TOTAL	1,325	139 100.0	291 100.0	533 100.0	334 100.1	339 100.0	986 100.0	634 100.0	303 100.0	373 100.0	676 100.0

28. How would you describe the location of your school?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
Inner Core Of City%	183 14.3	123 35.8	58 10.1	.6	43 26.4	40 10.3	43 11.5	57 16.2	48 41.4	126 11.2
Other Part Of City%	142	83	53	6	15	36	31	60	24	113
	11.1	24 . 1	9.2	1.7	9.2	9.2	8.3	17.1	20.7	10.0
Suburban%	360	109	214	37	38	87	115	120	19	332
	28.1	31.7	37.1	10.3	23.3	22.3	30.7	34. 2	16.4	29.5
Small Town%	368	14	175	179	35	131	134	68	16	345
	28.8	4.1	30.3	50.0	21.5	33.6	35.7	19.4	13.8	30.6
Rural%	226	15	77	134	32	96	52	46	9	210
	17.7	4.4	13.3	37.4	19.6	24.6	13.9	13.1	7.8	18.7
TOTAL	1,279	344 100.1	577 100.0	358 100.0	163 100.0	390 100.0	375 100.1	351 100.0	116 100.1	1,126 100.0
No Resp	46	11	22	13	8	10	17	11	3	32



28. H	How v	would '	you -	describe	the	location	of	your school?
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	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
Inner Core Of City%	183	21	39	67	52	45	138	83	53	45	98
	14.3	15.1	13.7	13.0	16.1	14.1	14.4	13.5	18.1	12.6	15.1
Other Part Of City%	142	21	36	53	29	28	114	83	28	31	59
	11.1	15.1	12.7	10.3	9.0	8.8	11.9	13.5	9.6	8.7	9.1
Suburban%	360	30	82	145	99	99	261	163	81	114	195
	28.1	21.6	28.9	28.0	30.7	31.0	27.2	26.4	27.6	31.9	30.0
Small Town%	368	42	72	155	95	97	271	171	87	107	194
	28.8	30.2	25.4	30.0	29.5	30.4	28.2	27.7	29.7	30.0	29.8
Rural%	226	25	55	97	47	50	176	117	44	60	104
	17.7	18.0	19.4	18.8	14.6	15.7	18.3	19.0	15.0	16.8	16.0
TOTAL	1,279	139	284	517	322	319	960	617	293	357	650
	100.0	100.0	100.1	100.1	99.9	100.0	100.0	100.1	100.0	100.0	100.0
No Resp	46	0	7	16	12	20	26	17	10	16	26

29. What is your sex?

	TOTAL 1	S T LARGE 25K+ 2	R A 1 MED:3K -24999 3	T U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A G MINO -RITY 9	WHITE 10
Male%	339	71	163	105	46	69	119	105	17	308
	25.6	20.0	27.2	28.3	26.9	17.2	30.4	29.0	14.3	26.6
Female %	986	284	436	266	125	331	273	257	102	850
	74.4	80.0	72.8	71.7	73.1	82.7	69.6	71.0	85.7	73.4
TOTAL	1,325	355	599	371	171	400	392	362	119	1,158
	100.0	100.0	100.0	100.0	100.0	99.9	100.0	100.0	100.0	100.0

29. What is your sex?

	TOTAL 11	UNDER 30 12	А (30 то 39 13	G E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E ' MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Male %	339 25.6	32 23.0	58 19.9	134 25.1	107 32.0	339 100.0		58 9.1	102 33.7	176 47.2	278 41.1
Female%	986 74.4	107 77.0	233 80.1	399 74.9	227 68.0	•••	986 100.0	576 90.9	201 66.3	197 52.8	398 58.9
TOTAL	1,325 100.0	139 100.0	291 100.0	533 100.0	334 100.0	339 100.0	986 100.0	634 100.0	303 100.0	373 100.0	676 100.0



30. What is your age?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE 10
18-24 %	25	9	11	5	4	11	5	5	2	23
	1.9	2.6	1.9	1.4	2.4	2.8	1.3	1.4	1.7	2.0
25-29 %	114	29	54	31	15	42	31	26	11	96
	8.8	8.4	9.1	8.6	9.0	10.7	8.1	7.3	9.6	8.4
30-34 %	139	47	57	35	16	39	46	38	14	117
	10.7	13.6	9.6	9.7	9.6	9.9	12.1	10.7	12.2	10.2
35-39 %	152	36	70	46	18	52	36	46	11	136
	11.7	10.4	11.8	12.7	10.8	13.2	9.4	12.9	9.6	11.8
40-44 %	228	56	98	74	19	79	63	67	16	209
	17.6	16.2	16.6	20.5	11.4	20.1	16.5	18.8	13.9	18.2
45-49 %	305	78	136	91	40	89	104	72	23	279
	23.5	22.6	23.0	25.2	24.1	22.6	27.3	20.2	20.0	24.3
50-54 %	185	38	105	42	36	52	46	51	16	165
	14.3	11.0	17.8	11.6	21.7	13.2	12.1	14.3	13.9	14.4
55-59%	98	31	40	27	9	22	38	29	15	82
	7.6	9.0	6.8	7.5	5.4	5.6	10.0	8.1	13.0	7.1
60-64 %	44	16	19	9	8	6	10	20	5	38
	3.4	4.6	3.2	2.5	4.8	1.5	2.6	5.6	4.3	3.3
65 Or More %	.5	5 1.4	.2	.3	.6	.5 	.5	.6	1.7	.3
TOTAL	1,297	345	591	361	166	394	381	356	115	1,149
	100.0	99.8	100.0	100.0	99.8	100.1	99.9	99.9	99.9	100.0
Mean Median Low High Std.Dev. Std.Err.	43.2	43.2	43.4	42.9	43.8	41.8	43.6	43.9	44.1	43.2
	44.0	44.0	45.0	44.0	46.0	43.0	45.0	44.0	45.0	44.0
	22.0	22.0	22.0	23.0	22.0	23.0	23.0	22.0	22.0	22.0
	77.0	71.0	77.0	66.0	77.0	68.0	69.0	71.0	69.0	77.0
	9.63	10.26	9.63	9.00	10.19	9.39	9.45	9.70	10.69	9.46
	.27	.55	.40	.47	.79	.47	.48	.51	1.00	.28
No Resp	28	10	8	10	5	6	11	6	4	9



30. What is your age?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E SENR HIGH 20	L COMB SEC 21
18-24 %	25 1.9	25 18.0		•••		4 1.2	21 2.2	10 1.6	9 3.0	6 1.6	15 2.3
25-29 %	114 8.8	114 82.0				28 8.5	86 8.9	52 8.4	31 10.3	30 8.2	61 9.2
30-34 %	139 10.7		139 47.8			30 9.1	109 11.3	70 11.3	35 11.7	32 8.7	67 10.1
35-39 %	152 11.7		152 52.2	•••	•••	28 8.5	124 12.8	82 13.2	26 8.7	44 12.0	70 10.5
40-44 %	228 17.6		•••	228 42.8	•••	43 13.0	185 19.2	119 19.2	53 17.7	56 15.3	109 16.4
45-49 %	305 23.5			305 57.2	• • •	91 27.5	214 22.2	138 22.3	78 26.0	82 22.4	160 24.0
50-54 %	185 14.3		•••	• • •	185 55.4	57 17.2	128 13.3	80 12.9	39 13.0	64 17.5	103 15.5
55-59 %	98 7.6		•••	•••	98 29.3	31 9.4	67 6.9	41 6.6	20 6.7	37 10.1	57 8.6
60-64 %	44 3.4	•••	•••	•••	44 13.2	17 5.1	27 2.8	24 3.9	8 2.7	12 3.3	20 3.0
65 Or More %	.5	•••	•••	•••	7 2.1	.6	.5 .5	.5	.3	.8	.6
TOTAL	1,297 100.0	139 100.0	291 100.0	533 100.0	334 100.0	331 100.1	966 100.1	619 99.9	300 100.1	366 99.9	666
Mean Median Low High Std.Dev.	43.2 44.0 22.0 77.0 9.63 .27	26.4 27.0 22.0 29.0 1.87 .16	34.7 35.0 30.0 39.0 2.94	44.9 45.0 40.0 49.0 2.90	54.8 54.0 50.0 77.0 4.17 .23	44.8 46.0 23.0 77.0 9.85 .54	42.6 44.0 22.0 71.0 9.49	42.8 44.0 22.0 69.0 9.45	42.5 44.0 23.0 67.0 9.72 .56	44.3 45.0 23.0 77.0 9.81 .51	43.5 45.0 23.0 77.0 9.81
No Resp	28	0	0	0	0	8	20	15	3	7	10



31. What is your marital status?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE 10
Single, Never Married %	145	53	58	34	31	44	37	33	21	119
	12.4	16.8	11.0	10.2	21.2	12.3	10.6	10.3	19.3	11.5
Married%	889	220	413	256	94	263	283	249	61	803
	75.9	69.8	78.7	77.1	64.4	73.7	80.9	78.1	56.0	77.8
Widowed, Divorced, Or	138	42	54	42	21	50	30	37	27	110
Separated%	11.8	13.3	10.3	12.7	14.4	14.0	8.6	11.6	24.8	10.7
TOTAL	1,172 100.1	315 99.9	525 100.0	332 100.0	146 100.0	357 100.0	350 100.1	319 100.0	109 100.1	1,032
No Resp	153	40	74	39	25	43	42	43	10	126

31. What is your marital status?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	/ E I SENR HIGH 20	COMB SEC 21
Single, Never Married	145	52	40	30	21	39	106	65	46	34	80
	12.4	39.4	15.0	6.3	7.3	13.4	12.0	11.6	17.0	10.2	13.2
Married%	889	72	207	388	214	231	658	431	186	265	451
	75.9	54.5	77.5	81.9	74.8	79.4	74.7	77.2	68.9	79.3	74.7
Widowed, Divorced, Or	138	8	20	56	51	21	117	62	38	35	73
Separated	11.8	6.1	7.5	11.8	17.8	7.2	13.3	11.1	14.1	10.5	12.1
TOTAL	1,172	132	267	474	286	291	881	558	270	334	604
	100.1	100.0	100.0	100.0	99.9	100.0	100.0	99.9	100.0	100.0	100.0
No Resp	153	7	24	59	48	48	105	76	33	39	72



32. If you are married, is your spouse gainfully employed?

	TOTAL 1	S T LARGE 25K+ 2	R A 1 MED:3K -24999 3	T U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
Yes, Employed Full-Time %	748	184	344	220	74	233	243	198	49	680
	84.5	84.8	83.3	86.3	78.7	88.9	86.5	79.8	81.7	85.0
Yes, Employed Part-Time % No, Not Gainfully Employed	68 7.7	14 6.5	31 7.5	23 9.0	9 9.6	11 4.2	25 8.9	23 9.3	6 10.0	59 7.4
At Present%	69	19	38	12	11	18	13	27	5	61
	7.8	8.8	9.2	4.7	11.7	6.9	4.6	10.9	8.3	7.6
TOTAL	885	217	413	255	94	262	281	248	60	800
	100.0	100.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	4	3	0	1	0	1	2	1	1	3
	436	135	186	115	77	137	109	113	58	355

32. If you are married, is your spouse gainfully employed?

			Α (G E					L E	V E	L
		UNDER	30 TO	40 TO	50 OR	S	ΕX		MIDL/	SENR	COMB
	TOTAL	30	39	49	MORE	MALE	FEMALE	ELEM	JR HI	HIGH	SEC
	11	12	13	14	15	16	17	18	19	20	21
Yes, Employed Full-Time	748 84.5	63 87.5	179 86.5	347 89.9	152 71.4	170 74.2	578 88.1	382 88.8	147	213	360
/6	04.5	67.5	00.5	07.7	/1.4	14.2	00.1	00.0	79.9	80.7	80.4
Yes, Employed Part-Time %	68	6 8.3	18 8.7	25 6.5	19	33	35 5.3	27	18	22	40
	7.7	0.3	0.7	0.0	8.9	14.4	5.5	6.3	9.8	8.3	8.9
No, Not Gainfully Employed		_									
At Present	_69	3 4.2	10	14	42	26	43	21	19	29	48
%	7.8	4.2	4.8	3.6	19.7	11.4	6.6	4.9	10.3	11.0	10.7
TOTAL	885	72	207	386	213	229	656	430	184	264	448
, 0, 1, 2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	4	0	0	2	1	2	2	1	2	1	3
Not App	436	0 67	84	2 145	120	108	328	203	2 117	108	225



33. If you are married and your spouse is employed full-time, is the employment in the teaching profession?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE 10
Yes %	203	43	95	65	23	57	66	57	11	186
	27.2	23.6	27.6	29.5	31.1	24.6	27.3	28.8	22.9	27.4
No %	543	139	249	155	51	175	176	141	37	493
	72.8	76.4	72.4	70.5	68.9	75.4	72.7	71.2	77.1	72.6
TOTAL	746	182	344	220	74	232	242	198	48	679
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	2	2	0	0	0	1	1	0	1	1
	577	171	255	151	97	167	149	164	70	478

33. If you are married and your spouse is employed full-time, is the employment in the teaching profession?

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E \ MIDL/ JR HI 19	/ E I SENR HIGH 20	COMB SEC 21
Yes %	203	14	49	89	49	85	118	83	47	72	119
	27.2	22.2	27.5	25.6	32.2	50.3	20.5	21.8	32.0	34.0	33.1
No %	543	49	129	258	103	84	459	298	100	140	240
	72.8	77.8	72.5	74.4	67.8	49.7	79.5	78.2	68. 0	66.0	66.9
TOTAL	746	63	178	347	152	169	577	381	147	212	359
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	2	0	1	0	0	1	1	1	0	1	1
	577	76	112	186	182	169	408	252	156	160	316



		S T LARGE	R A T MED:3K	U M SMALL	R NORTH	E G SOUTH	I 0	N	R A (E E
	TOTAL 1	25K+ 2	-24999 3	1-2999	-EAST	-EAST	MIDDLE 7	WEST 8	-RITY 9	WHITE 10
Yes%	51 4.0	31 9.0	16 2.7	4 1.1	5 3.1	9 2.3	2 .5	35 9.8	5 4.5	31 2.7
No%	1,236 96.0	312 91.0	569 97.3	355 98.9	155 96.9	378 97.7	381 99.5	322 90.2	106 95.5	1,113 97.3
TOTAL	1,287 100.0	343 100.0	585 100.0	359 100.0	160 100.0	387 100.0	383 100.0	357 100.0	111 100.0	1,144 100.0
No Resp	38	12	14	12	11	13	9	5	8	14
34. Are you of Hispanic origi	n?									
o , , ou or mopumo origi			A G					1	. E \	
	TOTAL	UNDER 30	30 TO 39	40 TO 49	50 OR MORE	S Male	E X Female	ELEM	MIDL/ JR HI	SENR High

	_		_		-		
34.	Are	VOII	of	Hispa	anic	origin?	

, , , , , , , , , , , , , , , , , , ,	TOTAL 11	UNDER 30 12	A (30 to 39 13		50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E Y MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Yes %	51	2	23	16	10	13	38	32	8	11	19
	4.0	1.5	8.0	3.0	3.0	4.0	4.0	5.2	2.7	3.0	2.9
No%	1,236	130	264	512	318	316	920	584	286	353	639
	96.0	98.5	92.0	97.0	97.0	96.0	96.0	94.8	97.3	97.0	97.1
TOTAL	1,287	132	287	528	328	329	958	616	294	364	658
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	38	7	4	5	6	10	28	18	9	9	18

35. To what racial group do you belong?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
American Indian/Alaska Native%	13 1.0	4 1.2	6 1.0	.8	.6	1 .3	.8	8 2.3	13 10.9	
Asian/Pacific Islander %	13 1.0	8 2.4	.9	•••	.6	1 .3	•••	11 3.2	13 10.9	•••
Black %	93 7.3	62 18.5	25 4.3	6 1.7	15 9.4	47 12.1	20 5.2	11 3.2	93 78.2	•••
Caucasian%	1,158 90.7	262 78.0	548 93.8	348 97.5	142 89.3	339 87.4	363 94.0	314 91.3	•••	1,158 100.0
TOTAL	1,277 100.0	336 100.1	584 100.0	357 100.0	159 99.9	388 100.1	386 100.0	344 100.0	119 100.0	1,158 100.0
No Resp	48	19	15	14	12	12	6	18	0	0 .

35. To what racial group do you belong?

	TOTAL 11	UNDER 30 12	A 6 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E \ MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
American Indian/Alaska Native%	13 1.0	1 .8	6 2.2	3	3 .9	1.3	12 1.3	.8	3 1.0	4 1.1	7 1.1
Asian/Pacific Islander %	13 1.0	1 .8	.7	.9	5 1.5	.6	11 1.2	6 1.0	4 1.4	.8	7 1.1
Black %	93 7.3	11 8.3	17 6.1	31 5.9	30 9.2	14 4.3	79 8.3	44 7.2	26 8.9	22 6.1	48 7.3
Caucasian%	1,158 90.7	119 90.2	253 91.0	488 92.6	289 88.4	308 94.8	850 89.3	554 91.0	260 88.7	333 92.0	593 90.5
TOTAL	1,277 100.0	132 100.1	278 100.0	527 100.0	327 100.0	325 100.0	952 100.1	609 100.0	293 100.0	362 100.0	655 100.0
No Resp	48	7	13	6	7	14	34	25	10	11	21



36a. How many school-age children are there in your household who are currently enrolled in school?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
None %	744	208	340	196	113	215	212	204	67	646
	56.2	58.6	56.8	52.8	66.1	53.7	54.1	56.4	56.3	55.8
One %	252	65	110	77	30	96	65	61	31	213
	19.0	18.3	18.4	20.8	17.5	24.0	16.6	16.9	26.1	18.4
Тwo %	249	64	119	66	21	73	83	72	15	227
	18.8	18.0	19.9	17.8	12.3	18.2	21.2	19.9	12.6	19.6
Three %	65 4.9	16 4.5	24 4.0	25 6.7	5 2.9	12 3.0	27 6.9	21 5.8	3.4	59 5.1
Four%	12 .9	.6	.8	5 1.3	1.2	.7	1.0	.8	1.7	10 .9
Five Or More%	.2	•••	.2	.5	•••	.2	.3	.3	•••	.3
TOTAL	1,325	355	599	371	171	400	392	362	119	1,158
	100.0	100.0	100.1	99.9	100.0	99.8	100.1	100.1	100.1	100.1

36a. How many school-age children are there in your household who are currently enrolled in school?

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E \ MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
None %	744	129	147	181	265	207	537	336	165	231	396
	56.2	92.8	50.5	34.0	79.3	61.1	54.5	53.0	54.5	61.9	58.6
One%	252	8	56	139	46	65	187	123	56	71	127
	19.0	5.8	19.2	26.1	13.8	19.2	19.0	19.4	18.5	19.0	18.8
Two	249	2	63	164	17	47	202	143	59	46	105
	18.8	1.4	21.6	30.8	5.1	13.9	20.5	22.6	19.5	12.3	15.5
Three	65 4.9	•••	19 6.5	41 7.7	5 1.5	14 4.1	51 5.2	28 4.4	17 5.6	20 5.4	37 5.5
Four	12 .9	•••	6 2.1	6 1.1	•••	5 1.5	.7 .7	.5	4 1.3	5 1.3	9 1.3
Five Or More%	.2	•••	•••	.4	.3	.3	.2	.2	.7 .7	•••	.3
TOTAL	1,325	139	291	533	334	339	986	634	303	373	676
	100.0	100.0	99.9	100.1	100.0	100.1	100.1	100.1	100.1	99.9	100.0



36b. How many of these children are attending private school this year (95-96)?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
None %	514 88.5	125 85.0	230 88.8	159 90.9	48 82.8	166 89.7	159 88.3	141 89.2	44 84.6	456 89.1
One %	43 7.4	12 8.2	19 7.3	12 6.9	8 13.8	16 8.6	10 5.6	9 5.7	6 11.5	37 7.2
Two %	18 3.1	8 5.4	8 3.1	2 1.1	1 1.7	3 1.6	8 4.4	6 3.8	2 3.8	15 2.9
Three %	.5	2 1.4	.4		1 1.7	• • • •	.6	.6		.2
Four %	.3	•••	1 -4	.6			.6	.6		.4
Five Or More%	.2		•••	.6 6		•••	.6	•••		.2
TOTAL	581 100.0	147 100.0	259 100.0	175 100.1	58 100 <u>.</u> 0	185 99.9	180 100.1	158 99.9	52 99.9	512 100.0
Not App	744	208	340	196	113	215	212	204	67	646

36b. How many of these children are attending private school this year (95-96)?

	TOTAL 11	UNDER 30 12	A G 30 to 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E \ MIDL/ JR HI 19	Y E L SENR HIGH 20	COMB SEC 21
None %	514 88.5	8 80.0	126 87.5	313 88.9	62 89.9	120 90.9	394 87.8	262 87.9	124 89.9	126 88.7	250 89.3
One %	43 7.4	2 20.0	10 6.9	24 6.8	6 8.7	10 7.6	33 7.3	19 6.4	10 7.2	13 9.2	23 8.2
T wo %	18 3.1		6 4.2	11 3.1	1 1.4		18 4.0	13 4.4	3 2.2	2 1.4	5 1.8
Three%	.5		.7	.6		1 .8	.4	.7	.7		1 -4
Four%	.3		.7	.3		1 .8	1 .2	.3		.7	1 -4
Five Or More	1 .2			.3		• • •	.2	.3		- • •	•••
TOTAL	581 100.0	10 100.0	144 100.0	352 100.0	69 100.0	132 100.1	449 99.9	298 100.0	138 100.0	142 100.0	280 100.1
Not App	744	129	147	181	265	207	537	336	165	231	396



Mother?	
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	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10
Elementary School										
Completed Or Less	119	35	49	35	21	36	36	26	21	91
%	9.2	10.1	8.4	9.6	12.6	9.3	9.4	7.4	18.1	8.0
Some High School But Did										
Not Graduate	156	41	72	43	21	65	35	35	24	125
%	12.1	11.8	12.3	11.8	12.6	16.7	9.1	9.9	20.7	10.9
High School Graduate	558	148	256	154	70	162	185	141	38	505
%	43.1	42.8	43.8	42.4	41.9	41.6	48.1	39.9	32.8	44.2
Some College But Did Not										
Graduate	220	53	102	65	26	59	63	72	14	203
%	17.0	15.3	17.4	17.9	15.6	15.2	16.4	20.4	12.1	17.8
College Graduate	137	44	55	38	19	40	35	43	10	124
%	10.6	12.7	9.4	10.5	11.4	10.3	9.1	12.2	8.6	10.8
Graduate Work After										
College Graduation	104	25	51	28	10	27	31	36	9	95
%	8.0	7.2	8.7	7.7	6.0	6.9	8.1	10.2	7.8	8.3
TOTAL	1,294	346	585	363	167	389	385	353	116	1 1/3
TOTAL TITLETTICAL	100.0	99.9	100.0	99.9	100.1	100.0	100.2	100.0	100.1	1,143 100.0
No Resp	31	9	14	8	4	11	7	9	3	15



wotne	r	•	
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Wother:	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E ' MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
Elementary School							0.4	40	24		F-7
Completed Or Less	119	1 .7	14	45	58 17.5	38	81 8.4	60 9.7	24 8.1	33 9.1	57 8.6
%	9.2	- (4.9	8.6	17.5	11.6	0.4	9.7	0.1	7.1	0.0
Some High School But Did Not Graduate	156	8	36	58	52	39	117	75	34	44	78
NOT Graduate	12.1	5.8	12.7	11.0	15.7	11.9	12.1	12.1	11.4	12.2	11.8
High School Graduate	558	57	120	233	138	157	401	273	120	160	280
%	43.1	41.0	42.3	44.3	41.7	47.7	41.6	44.0	40.3	44.2	42.4
Some College But Did Not	222	24		400		/2	170	00	E.4		122
Graduate %	220	26	52 18.7	102 19.4	40 12.1	42	178 18.4	98 15.8	56 18.8	66 18.2	122 18.5
76	17.0	18.7	18.3	19.4	12.1	12.8	10.4	15.6	10.0	10.2	10.5
College Graduate	137	25	30	48	33	26	111	69	35	30	65
%	10.6	18.0	10.6	9.1	10.0	7.9	11.5	11.1	11.7	8.3	9.8
Graduate Work After											
College Graduation	104	22	32	40	10	27	77	46	29	29	58
%	8.0	15.8	11.3	7.6	3.0	8.2	8.0	7.4	9.7	8.0	8.8
TOTAL	1,294 100.0	139 100.0	284 100.1	526 100.0	331 100.0	329 100.1	965 100.0	621 100.1	298 100.0	362 100.0	660 99.9
No Resp	31	0	7	7	3	10	21	13	5	11	16



Father?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	C E WHITE 10
Elementary School										
Completed Or Less	179	42	80	57	30	65	49	35	31	141
, %	13.9	12.2	13.7	15.7	18.0	16.8	12.8	9.9	27.2	12.4
Some High School But Did										,_,,
Not Graduate	163	49	73	41	23	59	39	42	21	139
%	12.6	14.3	12.5	11.3	13.8	15.3	10.2	11.9	18.4	12.2
High School Graduate	415	105	186	124	55	122	143	95	32	369
%	32.2	30.6	31.8	34.2	32.9	31.6	37.3	26.8	28.1	32.3
Some College But Did Not		2000	- 110	5412	32.7	5	5, 15	20.0	20.1	32.3
Graduate	213	64	90	59	15	62	71	65	15	193
%	16.5	18.7	15.4	16.3	9.0	16.1	18.5	18.4	13.2	16.9
College Graduate	132	33	59	40	24	39	30	39	3	126
%	10.2	9.6	10.1	11.0	14.4	10.1	7.8	11.0	2.6	11.0
Graduate Work After							,			
College Graduation	188	50	96	42	20	39	51	78	12	173
%	14.6	14.6	16.4	11.6	12.0	10.1	13.3	22.0	10.5	15.2
TOTAL	1 200	7/7			4.75					
TOTAL	1,290 100.0	343 100.0	584 99.9	363 100.1	167 100.1	386 100.0	383 99.9	354 100.0	114 100.0	1,141 100.0
						-				
No Resp	35	12	15	8	4	14	9	8	5	17



Father? Ε Ε Ε G MIDL/ SENR COMB **UNDER** 30 TO 40 TO 50 OR SEX MALE FEMALE JR HI HIGH SEC TOTAL 39 49 MORE **ELEM** 30 21 18 19 20 11 12 13 14 15 16 17 Elementary School 87 39 79 51 128 89 48 179 1 22 73 Completed Or Less..... 7.7 22.1 15.5 13.3 14.4 13.1 13.2 13.2 15.1 13.9 .7 Some High School But Did 38 49 87 54 60 37 126 74 163 15 32 Not Graduate..... 13.5 13.2 10.9 11.3 10.3 18.2 11.3 13.1 12.0 12.8 12.6 35 185 96 115 300 200 89 121 210 415 High School Graduate..... 32.5 29.9 33.3 31.8 32.2 25.4 33.1 35.3 29.1 35.1 31.2 Some College But Did Not 104 89 165 108 46 58 48 Graduate..... 213 34 46 43 24.6 17.0 13.0 14.6 17.2 17.5 15.4 16.0 15.7 16.2 16.5 24 37 50 19 30 102 65 35 31 66 132 College Graduate..... 5.8 9.1 8.5 10.0 10.6 11.7 9.5 10.6 10.2 17.4 13.0 Graduate Work After 67 39 80 51 56 107 47 141 188 29 53 College Graduation..... 14.3 14.7 13.0 17.1 15.4 16.2 % 21.0 18.7 12.8 11.8 14.6 661 1,290 138 284 524 330 328 962 616 298 363 TOTAL 99.9 100.1 100.0 100.0 99.9 100.1 100.0 100.0 100.0 100.0 100.0 10 5 15 18 35 1 7 9 4 11 24 No Resp.....



38. What did you do during the summer of 1995?

	TOTAL	S T Large 25K+	R A T MED:3K -24999	U M SMALL 1-2999	R NORTH -EAST	E G SOUTH -EAST	I O	N West	R A MINO -RITY	C E WHITE
	1	2	3	4	5	6	7	8	9	10
Taught Summer School In My										
School System	165 12.7	56 16.0	62 10.5	47 13.0	14 8.4	43 10.9	53 13.7	55 15.4	28 23.5	132 11.5
Other Employment In My				,				,,,,		
School System	101	28	48	25	15	31	33	22	12	87
%	7.8	8.0	8.1	6.9	9.0	7.9	8.5	6.2	10.1	7.6
Employed In Education But	80	27	77	20	45	70	47	40	_	
Outside My School System %	6.1	23 6.6	37 6.3	20 5.5	15 9.0	30 7.6	17 4.4	18 5.1	7 5.9	72 6.3
76	0.1	0.0	0.5	ر. ر	9.0	7.0	4.4	2.1	2.9	0.3
Employed Outside Education.	207	41	96	70	27	49	75	56	14	188
%	15.9	11.7	16.3	19.3	16.2	12.5	19.4	15.7	11.8	16.4
Attended Summer School	280	68	129	83	30	77	93	80	19	255
%	21.5	19.4	21.9	22.9	18.0	19.6	24.0	22.5	16.0	22.2
Traveled	516	156	234	126	66	139	154	157	49	454
%	39.6	44.4	39.7	34.8	39.5	35.4	39.8	44.1	41.2	39.5
Did Not Work For Pay,										
Study, Or Travel	437	102	201	134	64	150	119	104	31	390
%	33.5	29.1	34.1	37.0	38.3	38.2	30.7	29.2	26.1	34.0
TOTAL	1,303	351	590	362	167	393	387	356	119	1,148
	137.1	135.2	136.9	139.4	138.4	132.1	140.5	138.2	134.6	137.5
No Resp	22	4	9	9	4	7	5	6	0	10

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



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38. What did you do during the summer of 1995?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
Taught Summer School In My											
School System	165	10	45	73	34	45	120	66	49	50	99
%	12.7	7.4	15.6	13.7	10.3	13.5	12.4	10.6	16.3	13.6	14.8
Other Employment In My								/ -	19	36	55
School System	101	9	28	40	22	33 9.9	68 7.0	45 7.2	6.3	9.8	8.2
%	7.8	6.6	9.7	7.5	6.6	7.7	7.0	1.2	0.5	7.0	0.2
Employed In Education But	90	17	18	34	11	29	51	25	21	34	55
Outside My School System	80 6.1	12.5	6.2	6.4	3.3	8.7	5.3	4.0	7.0	9.2	8.2
<i>/</i> 6	0.1	12.5	0.2	0.4	3.3	• • • • • • • • • • • • • • • • • • • •		,,,,			
Employed Outside Education.	207	45	51	74	33	94	113	79	55	73	128
Employed outside Eddedtion:	15.9	33.1	17.6	13.9	10.0	28.2	11.6	12.7	18.3	19.8	19.2
	,,,,,										
Attended Summer School	280	38	66	120	54	56	224	140	65	68	133
%	21.5	27.9	22.8	22.6	16.3	16.8	23.1	22.5	21.7	18.5	19.9
					4= 4	447	700	270	123	149	272
Traveled	516	44	. 99	210	156	117	399	239 38.4	41.0	40.5	40.7
%	39.6	32.4	34.3	39.5	47.1	35.1	41.1	30.4	41.0	40.5	40.7
Did Not Work For Pay,		24	89	182	136	80	357	232	90	111	201
Study, Or Travel%	437 33.5	26 19.1	30.8	34.3	41.1	24.0	36.8	37.3	30.0	30.2	30.1
%	33.5	17.1	30.0	34.3	71.1	24.0	5010	2,			
					_						
TOTAL	1,303	136	289	531	331	333	970	622	300	368	668
	137.1	139.0	137.0	137.9	134.7	136.2	137.3	132.7	140.6	141.6	<u> 141.1</u>
					,						
		_	_	_	-	,	16	12	3	5	8
No Resp	22	3	2	2	3	6	10	12	3	,	0

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.

39. How would you classify yourself in regard to your political philosophy?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
Conservative%	260	60	125	75	20	99	71	70	19	236
	20.2	17.2	21.6	21.1	12.0	25.5	18.6	20.1	16.1	20.8
Tend To Be Conservative %	529	141	245	143	65	173	164	127	38	479
	41.2	40.4	42.3	40.2	38.9	44.6	43.0	36.5	32.2	42.3
Tend To Be Liberal%	391	103	170	118	59	101	120	111	46	338
	30.5	29.5	29.4	33.1	35.3	26.0	31.5	31.9	39.0	29.8
Liberal%	104	45	39	20	23	15	26	40	15	80
	8.1	12.9	6.7	5.6	13.8	3.9	6.8	11.5	12.7	7.1
TOTAL	1,284	349 100.0	579 100.0	356 100.0	167 100.0	388 100.0	381 99.9	348 100.0	118 100.0	1,133
No Resp	41	6	20	15	4	12	11	14	1	25



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39. How would you classify yourself in regard to your political philosophy?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E ' MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Conservative%	260	23	54	114	68	70	190	130	51	78	129
	20.2	16.9	18.9	21.9	20.6	21.4	19.9	21.3	17.1	21.6	19.5
Tend To Be Conservative %	529	52	127	210	134	130	399	262	125	137	262
	41.2	38.2	44.6	40.4	40.6	39.8	41.7	42.9	41.8	38.0	39.7
Tend To Be Liberal%	391	52	81	159	97	90	301	172	97	116	213
	30.5	38. 2	28.4	30.6	29.4	27.5	31.5	28.2	32.4	32.1	32.3
Liberal%	104	9	23	37	31	37	67	47	26	30	56
	8.1	6.6	8.1	7.1	9.4	11.3	7.0	7.7	8.7	8.3	8.5
TOTAL	1,284	136	285	520	330	327	957	611	299	361	660
	100.0	99_9	100.0	100.0	100.0	100.0	100.1	100.1	100.0	100.0	100.0
No Resp	41	3	6	13	4	12	29	23	4	12	16

40. How would you classify yourself in regard to your political affiliation?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N West 8	R A MINO -RITY	C E WHITE 10
							·			
Democrat	550	170	242	138	79	176	141	154	86	443
%	42.2	48.4	41.1	37.9	47.0	44.7	36.4	43.4	72.9	38.5
Republican	377	96	164	117	35	124	111	107	8	362
%	28.9	27.4	27.8	32.1	20.8	31.5	28.7	30.1	6.8	31.5
Other Political Party	.2	1	2		1	1 .3		1	1	2
I Do Not Consider Myself Affiliated With Any	.2	.3	.3	•••	.6	.3		.3	.8	.2
Political Party	374	84	181	109	53	93	135	93	23	344
%	28.7	23.9	30.7	29.9	31.5	23.6	34.9	26.2	19.5	29.9
TOTAL	1,304	351	589	364	168	394	387	355	118	1,151
	100.0	100.0	99.9	99.9	99.9	100.1	100.0	100.0	100.0	100.1
No Resp	21	4	10	7	3	6	5	7	1	7



40. How would you classify yourself in regard to your political affiliation?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
Democrat%	550 42.2	44 31.7	121 41.9	227 42.9	148 44.6	141 42.3	409 42.1	265 42.7	116 38.4	163 44.3	279 41.6
Republican%	377 28.9	45 32.4	76 26.3	154 29.1	100 30.1	93 27.9	284 29.2	184 29.6	96 31.8	95 25.8	191 28.5
Other Political Party %	.2	.7		.4			.3 .3	.2		.5	.3
I Do Not Consider Myself Affiliated With Any Political Party	374 28.7	49 35.3	92 31.8	146 27.6	84 25.3	99 29.7	275 28.3	171 27.5	90 29.8	108 29.3	198 29.6
TOTAL	1,304 100.0	139 100.1	289 100.0	529 100.0	332 100.0	333 99.9	971 99.9	621 100.0	302 100.0	368 99.9	670 100.0
No Resp	21	0	2	4	2	6	15	13	1	5	6

41. While a teacher, have you ever been a candidate for

Local public office?	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE 10
Yes, And Elected	30 2.3	4 1.1	10 1.7	16 4.4	7	5 1.3	8 2.1	10 2.8	1 .8	27 2.3
Yes, But Not Elected %	.5	.9	.2	.6	1 .6	.5	1 .3	.6	2 1.7	3 .3
No %	1,268 97.2	344 98.0	580 98.1	344 95.0	160 95.2	388 98.2	375 97.7	345 96.6	116 97.5	1,119 97.4
TOTAL	1,304 100.0	351 100.0	591 100.0	362 100.0	168 100.0	395 100.0	384 100.1	357 100.0	119 100.0	1,149
No Resp	21	4	8	9	3	5	8	5	0	9



41. While a teacher, have you ever been a candidate for

Local public office?

	TOTAL 11	UNDER 30 12	A 6 30 TO 39 13	G E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Yes, And Elected%	30 2.3	.7	1 .3	15 2.8	13 3.9	14 4.2	16 1.6	9	13 4.4	8 2.2	21 3.1
Yes, But Not Elected %	.5	•••	•••	.6	.9	.9	.3 .3	.3	•••	4 1.1	.6
No %	1,268 97.2	138 99.3	289 99.7	512 96.6	314 95.2	314 94.9	954 98.0	612 98.2	285 95.6	358 96.8	643 96.3
TOTAL	1,304 100.0	139 100.0	290 100.0	530 100.0	330 100.0	331 100.0	973 99.9	623 99.9	298 100.0	370 100.1	668 100.0
No Resp	21	0	1	3	4	8	13	11	5	3	8

41. While a teacher, have you ever been a candidate for

State public office?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10
Yes, And Elected%	.1	•••	.2	•••		1.3	•••			1 .1
Yes, But Not Elected %	.1	•••	•••	.3			•••	.3	•••	.1 .1
No %	1,218 99.8	327 100.0	556 99.8	335 99.7	156 100.0	376 99.7	359 100.0	327 99.7	107 100.0	1,078 99.8
TOTAL	1,220	327 100.0	557 100.0	336 100.0	156 100.0	377 100.0	359 100.0	328 100.0	107 100.0	1,080 100.0
No Resp	105	28	42	35	15	23	33	34	12	78



41. While a teacher, have you ever been a candidate for

State public office?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E \ MIDL/ JR HI 19	/ E I SENR HIGH 20	COMB SEC 21
Yes, And Elected%	1		•••	.2	•••	•••	.1	•••		1 .3	.2
Yes, But Not Elected%	.1 .1		•••		.3	.3	•••	•••	.4	•••	.2
No %	1,218 99.8	133 100.0	278 100.0	495 99.8	297 99.7	299 99.7	919 99.9	595 100.0	270 99.6	341 99.7	611 99.7
TOTAL	1,220 100.0	133 100.0	278 100.0	496 100.0	298 100.0	300 100.0	920 100.0	595 100.0	271 100.0	342 100.0	613 100.1
No Resp	105	6	13	37	36	39	66	39	32	31	63

41. While a teacher, have you ever been a candidate for

National public office?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
Yes, And Elected%			•••	•••	•••					•••
Yes, But Not Elected %		•••	•••		•••	•••	•••			•••
No %	1,215 100.0	327 100.0	553 100.0	335 100.0	155 100.0	376 100.0	359 100.0	325 100.0	107 100.0	1,075 100.0
TOTAL	1,215	327 100.0	553 100.0	335 100.0	155 100.0	376 100.0	359 100.0	325 100.0	107 100.0	1,075
No Resp	110	28	46	36	16	24	33	37	12	83



41. While a teacher, have you ever been a candidate for

National public office?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Yes, And Elected%	•••		•••	•••	•••	•••	•••	•••	•••	•••	
Yes, But Not Elected%			•••	•••		•••	•••	•••	•••		
No %	1,215 100.0	133 100.0	277 100.0	494 100.0	296 100.0	298 100.0	917 100.0	594 100.0	269 100.0	340 100.0	609 100.0
TOTAL	1,215 100.0	133 100.0	277 100.0	494 100.0	296 100.0	298 100.0	917 100.0	594 100.0	269 100.0	340 100.0	609 100.0
No Resp	110	6	14	39	38	41	69	40	34	33	67

42. Is your residence within the boundaries of the school system in which you teach?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
Yes %	754	210	342	202	66	280	197	211	74	662
	57.5	59.8	57.5	55.2	39.1	70.5	50.8	58.9	62.2	57.3
No %	558	141	253	164	103	117	191	147	45	494
	42.5	40.2	42.5	44.8	60.9	29.5	49.2	41.1	37.8	42.7
TOTAL	1,312	351	595	366	169	397	388	358	119	1,156
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	13	4	4	5	2	3	4	4	0	2



42	Is your residence V	within the boundaries o	of the school s	ystem in which	you teach?
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	TOTAL 11	UNDER 30 12	A (30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E \ MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Yes %	754	66	164	324	189	182	572	367	179	201	380
	57.5	47.5	56.6	60.9	56.6	54.5	58.5	58.4	59.5	54.3	56.6
No %	558	73	126	208	145	152	406	261	122	169	291
	42.5	52.5	43.4	39.1	43.4	45.5	41.5	41.6	40.5	45.7	43.4
TOTAL	1,312	139	290	532	334	334	978	628	301	370	671
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	13	0	1	1	0	5	8	6	2	3	5

43. Is your residence within the attendance area of the school in which you teach?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	WEST 8	R A C MINO -RITY 9	E WHITE 10
Yes %	435	46	201	188	42	160	142	91	32	394
	33.3	13.1	33. 9	51.6	25.0	40.5	36.7	25.4	26.9	34.2
No %	873	305	392	176	126	2 3 5	245	267	87	758
	66.7	86.9	66.1	48.4	75.0	59.5	63.3	74.6	73.1	65.8
TOTAL	1,308	351	593	364	168	395	387	358	119	1,152
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	17	4	6	7	3	5	5	4	0	6

43. Is your residence within the attendance area of the school in which you teach?

	TOTAL 11	UNDER 30 12	A 6 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S Male 16	E X FEMALE 17	ELEM 18	L E N MIDL/ JR HI 19	VEL SENR HIGH 20	COMB SEC 21
Yes %	435	30	98	197	104	126	309	176	105	148	253
	33.3	21.6	33.9	37.1	31.2	37.8	31.7	28.2	34.9	40.0	37.7
No %	873	109	191	334	229	207	666	448	196	222	418
	66.7	78.4	66.1	62.9	68.8	62.2	68.3	71.8	65.1	60.0	62.3
TOTAL	1,308	139	289	531	333	333	975	624	301	370	671
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	17	0	2	2	1	6	11	10	2	3	5



44. Are you a member of any of the following religious, professional, social or civic organizations?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N West 8	R A MINO -RITY 9	C E WHITE 10
Church, Synagogue Or Other Formal Religious Group	991	252	455	284	113	332	313	233	99	867
% Youth-Serving Group (E.G.,	76.3	72.4	77.4	78.2	68.1	84.5	81.1	65.8	84.6	75.7
Scouts)	234 18.0	68 19.5	104 17.7	62 17.1	21 12.7	77 19.6	75 19.4	61 17.2	37 31.6	187 16.3
Business, Professional, Or										
Civic-Social Groups %	423 32.6	121 34.8	177 30.1	125 34.4	43 25.9	155 3 9.4	136 35.2	89 25.1	58 49.6	355 31.0
Civil Liberties Group %	70	41	22	7	13	31	13	13	36	30
%	5.4	11.8	3.7	1.9	7.8	7.9	3.4	3.7	30.8	2.6
Veterans Group	30 2.3	5 1.4	10 1.7	15 4.1	3 1.8	8 2.0	16 4.1	.8	3 2.6	25 2.2
Political Party	109	35	40	34						
Organization %	8.4	10.1	6.8	9.4	13 7.8	32 8.1	31 8.0	33 9.3	14 12.0	90 7.9
Parent-Teacher Association. %	831 64.0	255 73.3	383 65.1	193 53.2	92 55.4	297 75.6	214 55.4	228 64.4	84 71.8	721 63.0
Hobby Club	364 28.0	107 30.7	163 27.7	94 25.9	40 24.1	97 24.7	112 29.0	115 32.5	30 25.6	325 28.4
National Education Association	949	221	439	289	106	250	311	282	80	843
%	73.1	63.5	74.7	79.6	63.9	63.6	80.6	79.7	68.4	73.6
Subject-Matter Or Professional Special										
Interest Association %	625 48.1	170 48.9	293 49.8	162 44.6	83 50.0	194 49.4	197 51.0	151 42.7	54 46.2	558 48.7
American Federation Of										
Teachers %	188 14.5	86 24.7	79 13.4	23 6.3	65 39.2	41 10.4	50 1 3. 0	32 9.0	37 31.6	142 12.4
National Association Of Professional Educators	57	18	27	12	5	27	9	16	12	42
%	4.4	5.2	4.6	3.3	3.0	6.9	2.3	4.5	10.3	3.7
TOTAL	1,299 375.1	348 396.3	588 372.7	363 358.0	166 359.7	393 392.1	386 382.5	354 354.7	117 465.1	1,145 365.5
No Resp	26	7	11	8	5	7	6	8	2	13

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



44. Are you a member of any of the following religious, professional, social or civic organizations?

Note Composition Composi				A (ì E				1	L E 1	/ E I	
Church, Synagogue Or Other Formal Religious Group			UNDER	30 TO	40 TO	50 OR	S	ΕX		MIDL/	SENR	COMB
Church, Synagogue Or Other Formal Religious Group 991 99 227 305 257 228 763 492 225 264 489 701 701 701 701 701 701 701 701 701 701		TOTAL	30	39	49	MORE	MALE	FEMALE	ELEM	JR HI	HIGH	SEC
Formal Religious Group		11	12	13	14	15	16	17	18	19	20	21
Formal Religious Group	Chunch Synagogue On Other											_
Youth-Serving Group (E.G., Scouts)		991	99	227	395	257	228	763	492	225	264	489
Vouth-Serving Group (E.G., Scouts). 234 11 49 115 56 64 170 96 67 70 137 Scouts). \$ 18.0 8.1 16.9 21.9 16.9 19.4 17.5 15.5 22.4 19.1 20.6 Business, Professional, Or Civic-Social Groups. 423 27 76 185 127 96 327 191 97 132 229 Civic-Social Groups. 70 6 13 20 30 20 50 27 18 25 43 Civil Liberties Group. 30 1 2 14 13 20 50 27 18 25 43 Veterans Group. 30 1 2 14 13 20 10 7 9 14 23 Veterans Group. 30 1 2 14 13 20 10 7 9 14 23 Organization.												73.4
Scouts)		.0.5										
Susiness	- •	234	11	49	115	56	64	170	96	67	70	137
Civic Social Groups		18.0	8.1	16.9	21.9	16.9	19.4	17.5	15.5	22.4	19.1	20.6
Civic Social Groups	Business, Professional, Or											
Civil Liberties Group 70 6 13 20 30 20 50 27 18 25 43		423								-		
Veterans Group 30 1 2 14 13 20 10 7 9 14 23 Political Party Organization 109 8 18 43 40 35 74 46 26 37 63 Parent-Teacher Association 831 77 190 361 195 156 675 475 181 168 349 Hobby Club 364 35 82 142 101 99 265 165 68.6 58.7 47.3 69.7 76.6 60.5 45.8 52.4 Hobby Club 364 35 82 142 101 99 265 165 86 108 194 Association 949 92 203 392 251 246 703 465 214 261 475 X 73.1 68.1 70.0 74.5 75.6 74.5 72.5 75.0 71.6 71.1 <th< td=""><td>%</td><td>32.6</td><td>20.0</td><td>26.2</td><td>35.2</td><td>38.3</td><td>29.1</td><td>33.7</td><td>30.8</td><td>32.4</td><td>36.0</td><td>34.4</td></th<>	%	32.6	20.0	26.2	35.2	38.3	29.1	33.7	30.8	32.4	36.0	34.4
Veterans Group 30 1 2 14 13 20 10 7 9 14 23 Political Party % 2.3 .7 .7 2.7 3.9 6.1 1.0 1.1 3.0 3.8 3.5 Political Party 109 8 18 43 40 35 74 46 26 37 63 Companization 831 77 190 361 195 156 675 475 181 168 349 Parent-Teacher Association 831 77 190 361 195 156 675 475 181 168 349 Webby Club 364 35 82 142 101 99 265 165 86 108 194 Wassociation 949 92 203 392 251 246 703 465 214 261 475 Subject-Matter Or 7 75.1 75.6 75.6 75.5 75.6 75.5 75.5 75.6 75.5	Civil Liberties Group	70	6	13	20	30	20	50	27	18	25	43
Political Party Organization		5.4	4.4	4.5	3.8	9.0	6.1	5.2	4.4	6.0	6.8	6.5
Political Party	Veterans Group	30	1	2	14	13	20	10	7	9	14	23
Political Party Organization					-				1.1	3.0	3.8	3.5
Organization				_								
Parent-Teacher Association. 831 77 190 361 195 156 675 475 181 168 349 66.0 57.0 65.5 68.6 58.7 47.3 69.7 76.6 60.5 45.8 52.4 64.0 57.0 65.5 68.6 58.7 47.3 69.7 76.6 60.5 45.8 52.4 64.0 57.0 65.5 68.6 58.7 47.3 69.7 76.6 60.5 45.8 52.4 64.0 57.0 65.5 68.6 58.7 47.3 69.7 76.6 60.5 45.8 52.4 64.0 57.0 57.0 57.0 57.0 57.0 57.0 57.0 57	· · · · · · · · · · · · · · · · · · ·	109	8	18	43	40	35	74	46	26	37	
Wear of the content		8.4	5.9	6.2	8.2	12.0	10.6	7.6	7.4	8.7	10.1	9.5
% 64.0 57.0 65.5 68.6 58.7 47.3 69.7 76.6 60.5 45.8 52.4 Hobby Club	Parent-Teacher Association	831	77	190	361	195	156	675	475	181	168	349
National Education Association									76.6	60.5	45.8	52.4
National Education Association	Hobby Club	36/	35	82	142	101	00	265	165	86	108	194
National Education Association												
Association		20.0	23.7	20.5			50.0					
Subject-Matter Or Professional Special Interest Association		949	92	203	392	251	246	703	465	214	261	475
Professional Special Interest Association	%	73.1	68.1	70.0	74.5	75.6	74.5	72.5	75.0	71.6	71.1	71.3
Interest Association	•											
% 48.1 37.0 47.6 51.0 48.5 55.5 45.6 36.8 52.8 63.5 58.7 American Federation Of Teachers	•	625	50	138	268	161	183	442	228	158	233	391
American Federation Of Teachers												
Teachers		40.1	37.0	47.0	31.0	40.5		,,,,,				
% 14.5 11.9 13.4 12.9 18.4 13.6 14.8 14.8 16.7 12.3 14.3 National Association Of Professional Educators 57 7 11 22 16 10 47 32 13 12 25 % 4.4 5.2 3.8 4.2 4.8 3.0 4.9 5.2 4.3 3.3 3.8 TOTAL 1,299 135 290 526 332 330 969 620 299 367 666 375.1 317.5 361.4 385.1 393.9 364.3 378.5 373.6 382.5 373.1 377.5		188	16	39	68	61	45	143	92	50	45	95
National Association Of Professional Educators 57 7 11 22 16 10 47 32 13 12 25 % 4.4 5.2 3.8 4.2 4.8 3.0 4.9 5.2 4.3 3.3 3.8 TOTAL							13.6	14.8	14.8	16.7	12.3	14.3
TOTAL	National Association Of											
TOTAL		57	7	11	22	16	10	47		13	12	25
<u>375.1 317.5 361.4 385.1 393.9 364.3 378.5 373.6 382.5 373.1 377.5</u>	%	4.4	5.2	3.8	4.2	4.8	3.0	4.9	5.2	4.3	3.3	3.8
<u>375.1 317.5 361.4 385.1 393.9 364.3 378.5 373.6 382.5 373.1 377.5</u>								_				
	TOTAL											
No Resp 26 4 1 7 2 9 17 14 4 6 10		375.1	317.5	361.4	385.1	393.9	364.3	378.5	373.6	382.5	<u>373.1</u>	<u> </u>
No Resp 26 4 1 7 2 9 17 14 4 6 10												
	No Resp	26	4	1	7	2	9	17	14	4	6	10

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



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45. How many hours a month, on average, do you give during the school year to work for organizations such as those listed in question 44?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
None %	296	74	140	82	53	86	68	89	18	254
	22.5	21.1	23.5	22.5	31.2	21.7	17.5	24.8	15.3	22.1
1-2 %	216	56	104	56	32	53	72	59	17	196
	16.5	16.0	17.4	15.3	18.8	13.4	18.6	16.4	14 ₋ 4	17.1
3-4 %	163	47	74	42	16	54	55	38	12	147
	12.4	13.4	12.4	11.5	9.4	13.6	14.2	10.6	10.2	12.8
5-6 %	195	40	87	68	20	62	68	45	15	174
	14.9	11.4	14.6	18.6	11.8	15.7	17.5	12.5	12.7	15.2
7-8 %	47	12	22	13	6	14	12	15	4	42
	3.6	3.4	3.7	3.6	3.5	3.5	3.1	4.2	3.4	3.7
9-10 %	159	35	75	49	13	55	53	38	13	144
	12.1	10.0	12.6	13.4	7.6	13.9	13.7	10.6	11.0	12.6
11-15 %	75	27	31	17	8	26	19	22	12	62
	5.7	7.7	5.2	4.7	4.7	6.6	4.9	6.1	10.2	5.4
16-20 %	67	30	25	12	12	20	17	18	12	55
	5.1	8.5	4.2	3.3	7.1	5.1	4.4	5.0	10.2	4.8
More Than 20%	95	30	39	26	10	26	24	35	15	73
	7.2	8.5	6.5	7.1	5.9	6.6	6.2	9.7	12.7	6.4
TOTAL	1,313	351	597	365	170	396	388	359	118	1,147
	100.0	100.0	100.1	100.0	100.0	100.1	100.1	99.9	100.1	100.1
Mean Median Low High Std.Dev.	8	9	8	8	7	8	8	9	12	8
	4	4	4	5	2	5	4	4	6	4
	0	0	0	0	0	0	0	0	0	0
	100	100	100	100	100	100	100	100	100	100
	13.4	13.9	14_0	11.9	13.2	12.5	13.5	14_4	16.4	13.0
	.4	.7	_6	.6	1.0	.6	.7	_8	1.5	.4
Not App	12	4	2	6	1	4	4	3	1	11



45. How many hours a month, on average, do you give during the school year to work for organizations such as those listed in question 44?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
None %	296	41	58	106	75	85	211	145	65	80	145
	22.5	29.7	20.0	20.2	22.6	25.4	21.6	22.9	21.8	21.7	21.8
1-2 %	216	25	57	87	45	44	172	117	39	58	97
	16.5	18.1	19.7	16.5	13.6	13.2	17.6	18.5	13.1	15.8	14.6
3-4 %	163	16	33	69	42	35	128	80	42	39	81
	12.4	11.6	11.4	13.1	12.7	10.5	13.1	12.7	14.1	10.6	12.2
5-6 %	195	23	47	73	48	38	157	98	43	51	94
	14.9	16.7	16.2	13.9	14.5	11.4	16.0	15.5	14.4	13.9	14.1
7-8 %	47 3.6	.7	14 4.8	16 3.0	16 4.8	14 4.2	33 3.4	23 3.6	9 3.0	15 4.1	24 3.6
9-10 %	159	16	33	73	37	46	113	72	39	46	85
	12.1	11.6	11.4	13.9	11.1	13.8	11.5	11.4	13.1	12.5	12.8
11-15 %	75	6	11	38	20	25	50	27	17	31	48
	5.7	4.3	3.8	7.2	6.0	7.5	5.1	4.3	5.7	8.4	7.2
16-20 %	67	5	15	23	24	18	49	26	23	18	41
	5.1	3.6	5.2	4.4	7.2	5.4	5.0	4.1	7.7	4.9	6.2
More Than 20%	95	5	22	41	25	29	66	44	21	30	51
	7.2	3.6	7.6	7.8	7.5	8.7	6.7	7.0	7.0	8.2	7.7
TOTAL	1,313	138	290	526	332	334	979	632	298	368	666
	100.0	99.9	100.1	100.0	100.0	100.1	100.0	100.0	99.9	100.1	100.2
Mean Median Low High Std.Dev.	8 4 0 100 13.4 .4	6 3 0 80 9.5	8 4 0 100 13.9 .8	8 5 0 100 13.6 .6	9 5 0 100 14.3	9 5 0 100 15.5 .8	8 4 0 100 12.6 .4	8 0 100 13.4 .5	8 5 0 100 12.5 .7	9 5 0 100 14.4 .8	9 5 0 100 13.6 .5
Not App	12	1	1	7	2	5	7	2	5	5	10



46. Did you participate in any of the following professional growth activities this year (1995-96)?

	TOTAL 1	S T LARGE 25K+ 2	R A 1 ME0:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MI00LE 7	N West 8	R A MINO -RITY 9	C E WHITE 10
Sabbatical Leave%	.4		1 .2	4 1.2	.7	.6	1 .3	.3		.5 .5
Other Educational Travel %	181 15.7	45 15.5	86 16.4	50 14.9	17 11.9	68 19.2	48 13.8	48 15.7	12 12.9	160 15.7
System-Sponsored Professional Development	002		700							
Ouring School Year% System-Sponsored	882 76.6	224 77.0	399 76.0	259 77.1	117 81.8	286 80.8	255 73.1	224 73.2	67 72.0	784 76.8
Professional Oevelopment										
Ouring Summer	307	66	144	97	25	134	82	66	24	270
% Professional Oevelopment Sponsored By Professional	26.6	22.7	27.4	28.9	17.5	37.9	23.5	21.6	25.8	26.4
Associations%	342 29.7	76 26.1	167 31.8	99 29.5	64 44.8	101 28.5	90 25.8	87 28.4	28 30.1	304 29.8
Work On Curriculum										
Committee%	490 42.5	98 33.7	225 42.9	167 49.7	55 38.5	132 37.3	172 49.3	131 42.8	27 29.0	446 43.7
Committee Work Or Special Assignment Other Than	507	4.,	0/=	4-/		4.4	404			
Curriculum%	587 51.0	144 49.5	267 50.9	176 52.4	68 47.6	169 47.7	186 53.3	164 53.6	33 35.5	535 52.4
College Courses In Education Ouring School	207	70	477	00	70		0.4	٥,	•	242
Year% College Courses In Subject	297 25.8	78 26.8	137 26.1	82 24.4	38 26.6	69 19.5	96 27.5	94 30.7	26 28.0	260 25.5
Fields Other Than Education Ouring School Year	97	24	49	2/	1/	24	24	71	0	9.4
College Courses In	8.4	8.2	9.3	24 7.1	14 9.8	26 7.3	26 7.4	31 10.1	8 8.6	86 8.4
Education Ouring The Summer	183 15.9	42 14.4	77 14.7	64 19.0	22 15.4	43 12.1	70 20.1	48 15.7	15 16.1	163
College Courses In Subjects Other Than	13.7	17.7	1-4-,1	19.0	13.4	12.1	20.1	13.7	10.1	16.0
Education Ouring The Summer %	46 4.0	18 6.2	19 3.6	9 2.7	4 2.8	15 4.2	9 2.6	18 5.9	4 4.3	38 3.7
Professional Oevelopment For National Board										
Certification	63	22	29	_12	12	19	14	18	2	57
Exchange Teaching,	5.5	7.6	5.5	3.6	8.4	5.4	4.0	5.9	2.2	5.6
Oomestic%	.2 .2	.3	1 .2			.3		.3	1 1.1	
Exchange Teaching, Foreign.	3 .3		.6		.7	• • •	1 .3	1 .3		.3 .3
International Education				• • • •		•••			•••	.5
Meetings%	7 .6	1 .3	4 .8	.6	2 1.4	1 .3	1 .3	3 1.0		6 .6
Other%	13 1.1	5 1.7	6 1.1	.6		7 2.0	1 .3	5 1.6	1 1.1	12 1.2
~					•••				1.1	1.2
TOTAL	1,152 304.3	291 290.0	525 307.5	336 311.7	143 307.9	354 303.1	349 301.6	306 307.1	93 266.7	1,021 306.6
No Resp	173	64	74	35	28	46	43	56	26	137

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



46. Did you participate in any of the following professional growth activities this year (1995-96)?

	TOTAL 11	UNDER 30 12	A G 30 T0 39 13	E 40 T0 49 14	50 OR MORE 15		E X FEMALE 17	ELEM 18	E V MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Sabbatical Leave%	.4	•••	•••	.6	.7		.6	.7		.3	.2
Other Educational Travel %	181 15.7	19 16.0	37 14.3	77 16.4	45 15.7	51 17.7	130 15.0	72 12.8	47 18.1	60 18.8	107 18.5
System-Sponsored Professional Development	882	85	190	375	218	208	674	430	192	252	444
During School Year% System-Sponsored	76.6	71.4	73.6	80.0	76.2	72.2	78.0	76.6	73.8	79.0	76.7
Professional Development During Summer	307	31	61	137	71	57	250	165	64	74	138
% Professional Development Sponsored By Professional	26.6	26.1	23.6	29.2	24.8	19.8	28.9	29.4	24.6	23.2	23.8
Associations	342 29.7	33 27.7	72 27.9	139 29.6	91 31.8	94 32.6	248 28.7	159 28.3	75 28.8	104 32.6	179 30.9
Work On Curriculum Committee	490	38	106	208 44.3	128 44.8	122 42.4	368 42.6	244 43.5	104 40.0	136 42.6	240 41.5
% Committee Work Or Special Assignment Other Than	42.5	31.9	41.1	44.3	44.0	42.4	42.0	43.7	40.0	42.0	41.5
Curriculum %	587 51.0	59 49.6	137 53.1	243 51.8	140 49.0	129 44.8	458 53.0	289 51.5	137 52.7	156 48.9	293 50.6
College Courses In Education During School	297	51	84	114	45	68	229	156	73	65	138
Year% College Courses In Subject	25.8	42.9	32.6	24.3	15.7	23.6	26.5	27.8	28.1	20.4	23.8
Fields Other Than Education During School Year	97	17	18	43	18	24	73	34	27	35	62
College Courses In	8.4	14.3	7.0	9.2	6.3	8.3 41	8.4 142	6.1	10.4 35	11.0 44	10.7 79
Education During The Summer % College Courses In	183 15.9	33 27.7	52 20.2	70 14.9	25 8.7	14.2	16.4	18.2	13.5	13.8	13.6
Subjects Other Than Education During The Summer	46	13	6 2.3	20 4.3	6 2.1	16 5.6	30 3.5	14 2.5	20 7.7	12 3.8	32 5.5
% Professional Development For National Board	4.0	10.9	2.3	4.3	2.1	7.0	3.3	2.5	, . ,	3.0	3.3
Certification%	63 5.5	7 5.9	19 7.4	22 4.7	14 4.9	9 3.1	54 6.3	39 7.0	11 4.2	12 3.8	23 4.0
Exchange Teaching, Domestic	.2	•••	.4	.2	•••	•••	.2	.2	•••	•••	•••
Exchange Teaching, Foreign. %	.3 .3	•••	.4		.7		.3 .3	.4		1 .3	1 .2
International Education Meetings% %	7 .6	•••	1 .4	.9	.7 .7	.7	5 .6	.7	.4	2 .6	3 .5
Other%	13 1.1	•••	.8	.6	8 2.8	5 1.7	.9	8 1.4	.8	.9	.9
TOTAL	1,152 304.3	119 324.4	258 305.1	469 311.0	286 284.9	288 286.7	864 309.9	561 307.1	260 303.1	319 300.0	579 301.4
No Resp	173	20	33	64	48	51	122	73	43	54	97

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



46. Did you participate in any of the activities last year (1994-95)?

	TOTAL 1	S T LARGE 25K+ 2	R A 1 MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N West 8	R A MINO -RITY 9	C E WHITE 10
Sabbatical Leave%	9 .8	3 1.0	1 .2	5 1.5	2 1.4	4 1.1	.6	1	•••	.8 .8
Other Educational Travel %	216 18.8	52 17.7	100 19.1	64 19.5	24 16.7	76 21.5	62 18.3	54 17.4	19 19.0	189 18.8
System-Sponsored Professional Development During School Year	850	214	382	254	120	263	246	221	65	755
% System-Sponsored	74.2	72.8	73.0	77.2	83.3	74.5	72.8	71.1	65.0	74.9
Professional Development During Summer	420	98	210	112	43	170	110	97	38	369
% Professional Development Sponsored By Professional	36.6	33.3	40.2	34.0	29.9	48.2	32.5	31.2	38.0	36.6
Associations%	339 29.6	81 27.6	153 29.3	105 31.9	63 43.8	105 29.7	85 25.1	86 27.7	29 29.0	301 29.9
Work On Curriculum Committee	472	96	215	161	57	133	157	125	28	425
% Committee Work Or Special	41.2	32.7	41.1	48.9	39.6	37.7	46.4	40.2	28.0	42.2
Assignment Other Than Curriculum	531 46.3	127 43.2	244 46.7	160 48.6	55 38.2	161 45.6	172 50.9	143 46.0	30 30.0	481 47.7
College Courses In Education During School						1515	3017	40.0	30.0	71.1
Year %	318 27.7	94 32.0	143 27.3	81 24.6	32 22.2	83 23.5	92 27.2	111 35.7	26 26.0	279 27.7
College Courses In Subject Fields Other Than Education	OF.	20		24	4.	.~			_	
During School Year%	95 8.3	20 6.8	49 9.4	26 7.9	14 9.7	27 7.6	19 5.6	35 11.3	8 8.0	81 8.0
College Courses In Education During The Summer %	255 22.3	56 19.0	118	81	27	60	89	79	21	226
College Courses In Subjects Other Than	22.3	19.0	22.6	24.6	18.8	17.0	26.3	25.4	21.0	22.4
Education During The Summer %	55 4.8	24 8.2	21 4.0	10 3.0	4 2.8	17 4.8	14 4.1	20 6.4	2 2.0	46 4.6
Professional Development For National Board		5.12		3.0	2.0	4.0	7.1	0.4	2.0	7.0
Certification%	57 5.0	20 6.8	26 5.0	11 3.3	10 6.9	19 5.4	13 3.8	15 4.8	4 4.0	50 5.0
Exchange Teaching, Domestic	2	1	1			1		1	1	•••
%	.2	.3	.2	• • •	• • •	.3	•••	.3	1.0	
Exchange Teaching, Foreign. %		•••				•••			• • •	•••
International Education Meetings	10	3	5	2	3	2	2	3	1	8
%	.9	1.0	1.0	.6	2.1	.6	.6	1.0	1.0	.8
Other%	24 2.1	8 2.7	13 2.5	.9	2 1.4	11 3.1	4 1.2	7 2.3	1 1.0	23 2.3
TOTAL	1,146 318.8	294 305.1	523 321.6	329 326.5	144 316.8	353 320.6	338 315.4	311 321.1	100 273.0	1,008 321.7
No Resp	179	61	76	42	27	47	54	51	19	150

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



46. Did you participate in any of the activities last year (1994-95)?

, , , , , , , , , , , , , , , , , , , ,	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E \ MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Sabbatical Leave%	9 .8	•••	.8	.6	4 1.4	.7	.8	.9	1 .4	.9	.7
Other Educational Travel %	216 18.8	20 18.5	34 13.0	96 20.3	63 22.1	63 22.2	153 17.7	81 14.5	50 19.5	79 24.8	129 22.4
System-Sponsored Professional Development											
During School Year%	850 74.2	66 61.1	189 72.4	360 76.1	221 77.5	209 7 3.6	641 74.4	416 74.3	193 75.1	233 73.3	426 74.1
System-Sponsored Professional Development											
During Summer	420	29	102	190	91 71 0	80 28.2	340 39.4	215 38.4	87 33.9	113 35.5	200 34.8
% Professional Development Sponsored By Professional	36.6	26.9	39.1	40.2	31.9						
Associations	339 29.6	20 18.5	71 27.2	148 31.3	94 33.0	83 29.2	256 29.7	153 27.3	81 31.5	103 32.4	184 32.0
Work On Curriculum	27.0		27.2	31.3							
Committee%	472 41.2	25 23.1	101 38.7	214 45.2	121 42.5	119 41.9	353 41.0	230 41.1	105 40.9	132 41.5	237 41.2
Committee Work Or Special Assignment Other Than											
Curriculum%	531 46.3	39 36.1	120 46.0	230 48.6	134 47.0	116 40.8	415 48.1	261 46.6	112 43.6	154 48.4	266 46.3
College Courses In Education During School								19/	67	64	131
Year%	318 27.7	46 42.6	93 35.6	124 26.2	49 17.2	64 22.5	254 29.5	184 32.9	26.1	20.1	22.8
College Courses In Subject Fields Other Than Education	95	12	16	39	28	30	65	33	29	32	61
During School Year %	8.3	11.1	6.1	8.2	9.8	10.6	7.5	5.9	11.3	10.1	10.6
College Courses In Education During The Summer	255	42	70	104	34	56	199	135	64	53	117
% College Courses In	22.3	38.9	26.8	22.0	11.9	19.7	23.1	24.1	24.9	16.7	20.3
Subjects Other Than Education During The Summer	55	12	10	20	11	15 5.3	40	18 3.2	16 6.2	21	37 6.4
% Professional Development	4.8	11.1	3.8	4.2	3.9	5.3	4.6	3.2	0.2	6.6	0.4
For National Board	57	6	18	22	10	9	48	38	10	8	18
Certification%	5.0	5.6	6.9	4.7	3.5	3.2	5.6	6.8	3.9	2.5	3.1
Exchange Teaching,	2		1	1			2	1			
Domestic%	.2	•••	.4	.2	•••	•••	.2	.2	•••	•••	•••
Exchange Teaching, Foreign. %	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••
International Education	10	1	3	4	2	2	8	5	2	3	5
Meetings%	10 .9	.9	1.1	.8	.7	.7	.9	.9	.8	.9	.9
Other %	24 2.1	.9	1.9 ———	1.7	10 3.5	7 2.5	17 2.0	12 2.1	1.6	2.5 	12 2.1
TOTAL	1,146 318.8	108 295.3	261 319. <u>8</u>	473 330.3	285 305.9	284 301.1	862 324.5	560 319.2	257 319.7	318 316.2	575 317.7
No Resp	179	31	30	60	49	55	124	74	46	55	101

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



46. Did you participate in any of these activities during the year before last (1993-94)?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N West 8	R A MINO -RITY 9	C E WHITE 10
Sabbatical Leave	9.9	1.5	.8	1	3 2.4	.6	4 1.3		1	.9
Other Educational Travel %	189 18.0	44 16.1	95 19.7	50 17.1	21 16.7	64 20.1	57 18.0	47 16.4	12 13.2	165 17.9
System-Sponsored Professional Development During School Year	737	192	336	209	97	229	208	203	55	
System-Sponsored Professional Development	70.3	70.3	69.7	71.3	77.0	71.8	65.8	70.7	60.4	656 71.1
During Summer	331	87	154	90	23	131	89	88	25	291
% Professional Development Sponsored By Professional	31.6	31.9	32.0	30.7	18.3	41.1	28.2	30.7	27.5	31.6
Associations %	291 27.8	69 25.3	136 28.2	86 29.4	52 41.3	87 27.3	78 24.7	74 25.8	21 23.1	259 28.1
Work On Curriculum		70	400	407						
Committee% Committee Work Or Special	400 38.2	78 28.6	199 41.3	123 42.0	45 35.7	104 32.6	135 42.7	116 40.4	26 28.6	358 38.8
Assignment Other Than Curriculum	426	101	197	128	38	117	142	129	_ 23	385
% College Courses In Education During School	40.6	37.0	40.9	43.7	30.2	36.7	44.9	44.9	25.3	41.8
Year %	347 33.1	99 36.3	162 33.6	86 29.4	34 27.0	93 29.2	110 34. 8	110 38.3	41 45.1	293 31.8
College Courses In Subject Fields Other Than Education During School Year	106	23	55	28	16	29	31	30	9	00
College Courses In	10.1	8.4	11.4	9.6	12.7	9.1	9.8	10.5	9.9	90 9.8
Education During The Summer %	264 25.2	66 24.2	107 22.2	91 31.1	32 25.4	64 20.1	96 30.4	72 25.1	27 29.7	227 24.6
College Courses In Subjects Other Than Education During The Summer	59	17	20	10	,	47	20	24		
% Professional Development	5.6	13 4.8	28 5.8	18 6.1	3.2	14 4.4	20 6.3	21 7.3	4.4	49 5.3
For National Board Certification	44	14	21	9	6	14	11	13	4	38
Exchange Teaching,	4.2	5.1	4.4	3.1	4.8	4.4	3.5	4.5	4.4	4.1
Domestic%	.2	•••	.4	• • • •	•••	1 .3	•••	.3	1.1	•••
Exchange Teaching, Foreign. %	.2 .2	1 .4	1 .2	•••	1 .8			1 .3	•••	1 .1
International Education	_		_	_	_					
Meetings%	.9 .9	1.5	.8	.3	2 1.6	.6	.3	1.4	2.2	.5 .5
Other %	18 1.7	2.2	10 2.1	.7	•••	11 3.4	.6	5 1.7	1.1	17 1.8
TOTAL	1,048 308.6	273 293.6	482 313.5	293 314.8	126 297.1	319 301.7	316 311.3	287 318.3	91 277.1	922 308.2
No Resp	277	82	117	78	45	81	76	75	28	236

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



46. Did you participate in any	of these activities	during the year before	last (1993-94)?
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•				_							
	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E V MIDL/ JR HI 19	Y E L SENR HIGH 20	COMB SEC 21
Sabbatical Leave	9.9		1	7 1.6	1	1 .4	8 1.0	6 1.2	.9	1	.6
Other Educational Travel %	189 18.0	14 17.3	30 12.9	77 17.7	61 22.1	57 22.3	132 16.7	74 14.5	39 16.7	71 24.1	110 20.8
System-Sponsored Professional Development			155	721	207	175	562	362	159	209	368
During School Year% System-Sponsored	737 70.3	43 53.1	155 66.8	321 73.8	203 73.6	68.4	71.0	71.1	67.9	70.8	69.6
Professional Development During Summer	331	18	76	142	86	63	268	167	68	92	160
% Professional Development	31.6	22.2	32.8	32.6	31.2	24.6	33.8	32.8	29.1	31.2	30.2
Sponsored By Professional Associations	291 27.8	12 14.8	61 26.3	131 30.1	80 29.0	83 32.4	208 26.3	126 24.8	66 28.2	98 33.2	164 31.0
Work On Curriculum	400	14	87	164	124	109	291	189	91	116	207
% Committee Work Or Special	38.2	17.3	37.5	37.7	44.9	42.6	36.7	37.1	38.9	39.3	39.1
Assignment Other Than Curriculum	426 40.6	25 30.9	92 39.7	184 42.3	117 42.4	94 36.7	332 41.9	203 39.9	94 40.2	127 43.1	221 41.8
College Courses In Education During School			100	137	64	72	275	180	82	80	162
Year% College Courses In Subject	347 33.1	37 45.7	43.1	31.5	23.2	28.1	34.7	35.4	35.0	27.1	30.6
Fields Other Than Education During School Year	106	8	29	37	30	32	74	37	28	41	69
College Courses In	10.1	9.9	12.5	8.5	10.9	12.5	9.3	7.3	12.0	13.9	13.0
Education During The Summer	264 25.2	30 37.0	73 31.5	113 26.0	39 14.1	54 21.1	210 26.5	143 28.1	60 25.6	59 20.0	119 22.5
College Courses In Subjects Other Than Education During The Summer	59	6	15	20	17	20	39	14	18	27	45
Professional Development	5.6	7.4	6.5	4.6	6.2	7.8	4.9	2.8	7.7	9.2	8.5
For National Board Certification	44	3	14	18	8	5	39	29	9	6	15
Exchange Teaching,	4.2	3.7	6.0	4.1	2.9	2.0	4.9	5.7	3.8	2.0	2.8
Domestic%	.2 .2	•••	.4		.4	.4	.1 .1	.2	.4		.2
Exchange Teaching, Foreign. %	.2 .2		1 -4	.2	•••	•••	.3	1 .2		.3	1 .2
International Education Meetings	9	1	3	4	1	1	8	3	2	4	6
%	.9	1.2	1.3	.9	.4	.4	1.0	.6	.9	1.4	1.1
Other %	18 1.7	2.5	1.3	.7 	10 3.6	2.3	12 1.5	10 2.0	1.3	5 1.7	1.5
TOTAL	1,048 308.6	81 263.0	232 319 <u>.4</u>	435 312.3	276 305.3	256 302.0	792 310.6	509 303.7	234 308.6	295 317.6	529 313.5
No Resp	277	58	59	98	58	83	194	125	69	78	147

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



47. How many semester hours of college credit have you earned in the past three years?

	TOTAL 1	S T LARGE 25K+ 2	R A 1 MED:3K -24999 3		R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY	C E WHITE 10
None %	775	210	385	180	90	243	201	241	70	674
	58.6	59.3	64.3	48.6	52.9	60.7	51.3	66.8	58.8	58.3
3 Or Fewer %	80	16	32	32	14	24	34	8	2	78
	6.0	4.5	5.3	8.6	8.2	6.0	8.7	2.2	1.7	6.7
4-6 %	126	27	47	52	14	30	53	29	7	115
	9.5	7.6	7.8	14.1	8.2	7.5	13.5	8.0	5.9	9.9
7-9 %	69	12	22	35	9	21	25	14	6	59
	5.2	3.4	3.7	9.5	5.3	5.2	6.4	3.9	5.0	5.1
10-12 %	63	18	25	20	8	23	19	13	6	56
	4.8	5.1	4.2	5.4	4.7	5.7	4.8	3.6	5.0	4.8
13-15 %	38	8	18	12	7	15	11	5	6	30
	2.9	2.3	3.0	3.2	4.1	3.7	2.8	1.4	5.0	2.6
16-18 %	26 2.0	6 1.7	9 1.5	11 3.0	2 1.2	7 1.7	12 3.1	5 1.4	.8	24 2.1
19-21 %	14 1.1	5 1.4	.7	5 1.4	4 2.4	.2	4 1.0	5 1.4	2 1.7	11 1.0
22 Or More%	132	52	57	23	22	36	33	41	19	109
	10.0	14.7	9.5	6.2	12.9	9.0	8.4	11.4	16.0	9.4
TOTAL	1,323	354	599	370	170	400	392	361	119	1,156
	100.1	100.0	100.0	100.0	99.9	99.7	100.0	100.1	99.9	99.9
Not App	2	1	0	1	1	0	0	1	0	2



47. How many semester hours of college credit have you earned in the past three years?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E V MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
None %	775	63	137	319	237	220	555	355	171	240	411
	58.6	45.3	47.1	60.0	71.2	64.9	56.4	56.1	56.6	64.3	60.9
3 Or Fewer%	80	11	9	40	19	16	64	41	20	19	39
	6.0	7.9	3.1	7.5	5.7	4.7	6.5	6.5	6.6	5.1	5.8
4-6 %	126	13	39	52	20	34	92	58	37	29	66
	9.5	9.4	13.4	9.8	6.0	10.0	9.3	9.2	12.3	7.8	9.8
7-9	69	6	17	27	17	13	56	37	12	19	31
	5.2	4.3	5.8	5.1	5.1	3.8	5.7	5.8	4.0	5.1	4.6
10-12	63	8	14	31	10	15	48	25	20	17	37
	4.8	5.8	4.8	5.8	3.0	4.4	4.9	3.9	6.6	4.6	5.5
13-15 %	38	7	11	9	8	6	32	23	5	10	15
	2.9	5.0	3.8	1.7	2.4	1.8	3.3	3.6	1.7	2.7	2.2
16-18 %	26 2.0	2 1.4	13 4.5	8 1.5	.9	4 1.2	22 2.2	18 2.8	.7	6 1.6	8 1.2
19-21 %	14 1.1	.7	8 2.7	.4	.9	4 1.2	10 1.0	.9	.3	7 1.9	8 1.2
22 Or More %	132	28	43	44	16	27	105	70	34	26	60
	10.0	20.1	14.8	8.3	4.8	8.0	10.7	11.1	11.3	7.0	8.9
TOTAL	1,323	139	291	532	333	339	984	633	302	373	675
	100.1	99.9	100.0	100.1	100.0	100.0	100.0	99.9	100.1	100.1	100.1
Not App	2	0	0	1	1	0	2	1	1	0	1



47. How many quarter hours of college credit have you earned in the past three years?

	TOTAL 1	S T LARGE 25K+ 2	R A 1 MED:3K -24999 3		R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10
None%	1,196 90.5	321 90.4	521 87.4	354 95.4	168 98.2	386 96.5	356 90.8	286 79.7	113 95.8	1,041 90.1
5 Or Fewer%	30 2.3	.6	20 3.4	8 2.2	•••	.2	11 2.8	18 5.0	.8	29 2.5
6-9 %	12 .9	8 2.3	.7	•••	.6	.5	.3	8 2.2		11 1.0
10-14 %	17 1.3	4 1.1	10 1.7	.8	•••	.7	.8	11 3.1		17 1.5
15-18 %	15 1.1	4 1.1	10 1.7	.3	•••	.2	5 1.3	9 2.5	.8	14 1.2
19-23 %	.7	.3	8 1.3	•••	.6		.8	5 1.4		.7
24-27 %	.7	.6	.7	.8	.6	•••	5 1.3	.8	•••	.8
28-32 %	.6	4 1.1	.5	.3	•••	•••	4 1.0	4 1.1	.8	.6
33 Or More%	26 2.0	9 2.5	16 2.7	.3	•••	7 1.7	4 1.0	15 4.2	2 1.7	20 1.7
TOTAL	1,322 100.1	355 100.0	596 100.1	371 100.1	171 100.0	400 99.8	392 100.1	359 100.0	118 99.9	1,156 100.1
Not App	3	0	3	0	0	0	0	3	1	2



47. How many quarter hours of college credit have you earned in the past three years?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15		E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
None%	1,196 90.5	122 87.8	261 89.7	479 90.2	308 92.5	306 90.5	890 90.4	571 90.3	268 88.4	343 92.2	611 90.5
5 Or Fewer%	30 2.3	3 2.2	5 1.7	13 2.4	9 2.7	6 1.8	24 2.4	15 2.4	7 2.3	8 2.2	15 2.2
6-9	12 .9	.7	3 1.0	7 1.3		.9	,9 .9	.6	5 1.7	.8	8 1.2
10-14%	17 1.3	2 1.4	.7	7 1.3	6 1.8	5 1.5	12 1.2	10 1.6	3 1.0	4 1.1	7 1.0
15-18%	15 1.1	.7	3 1.0	.9	5 1.5	4 1.2	11 1.1	7 1.1	4 1.3	.8	7 1.0
19-23 %	.7	.7	.7	.8	.6	4 1.2	.5 .5	.6	3 1.0	.5	.7
24-27 %	9 .7	.7	.7	.8	.6	.9	.6 .6	.6	.7	.8	.7
28-32 %	.6	2 1.4	3 1.0	.4	.3	.3	.7 .7	.6	3 1.0	.3	.6
33 Or More %	26 2.0	6 4.3	10 3.4	10 1.9		6 1.8	20 2.0	13 2.1	8 2.6	5 1.3	13 1.9
TOTAL	1,322 100.1	139 99.9	291 99.9	531 100.0	333 100.0	338 100.1	984 99.8	632 99.9	303 100.0	372 100.0	675 99.8
Not App	3	0	0	2	1	1	2	2	0	1	1



Total college credits earned in the last three years (combined semester and quarter hours)

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N West 8	R A (MINO -RITY 9	WHITE 10
3 Sem/ 5 Quar Or Less %	105	18	49	38	14	24	44	23	3	102
	15.9	10.3	17.2	18.8	17.3	14.3	19.6	12.2	5.7	17.4
4-6 Sem/ 6-9 Quar%	135	33	51	51	14	31	54	36	7	124
	20.4	18.9	17.9	25.2	17.3	18.5	24.0	19.1	13.2	21.1
7-9 Sem/ 10-14 Quar%	84	16	31	37	8	24	28	24	6	74
	12.7	9.1	10.9	18.3	9.9	14.3	12.4	12.8	11.3	12.6
10-12 Sem/ 15-18 Quar %	77	21	35	21	8	23	24	22	6	70
	11.6	12.0	12.3	10.4	9.9	13.7	10.7	11.7	11.3	11.9
13-15 Sem/ 19-23 Quar %	47	9	26	12	8	15	14	10	6	38
	7.1	5.1	9.1	5.9	9.9	8.9	6.2	5.3	11.3	6.5
16-18 Sem/ 24-27 Quar %	35	8	13	14	3	7	17	8	1	33
	5.3	4.6	4.6	6.9	3.7	4.2	7.6	4.3	1.9	5.6
19-21 Sem/ 28-32 Quar %	22 3.3	9 5.1	7 2.5	6 3.0	4 4.9	.6	8 3.6	9 4.8	3 5.7	18 3.1
22 Or More Sem/ 33 Or More Quar%	157	61	73	23	22	43	36	56	21	128
	23.7	34.9	25.6	11.4	27.2	25.6	16.0	29.8	39. 6	21.8
TOTAL	662	175	285	202	81	168	225	188	53	587
	100.0	100.0	100.1	99.9	100.1	100.1	100.1	100.0	100.0	100.0
No Resp	5	1	3	1	1	0	0	4	1	4
	658	179	311	168	89	232	167	170	65	567



Total college credits earned in the last three years (combined semester and quarter hours)

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15		E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
3 Sem/ 5 Quar Or Less %	105	13	12	52	27	22	83	53	27	25	52
	15.9	14.6	6.6	19.8	22.7	14.8	16.2	15.8	16.7	15.8	16.2
4-6 Sem/ 6-9 Quar%	135	12	42	59	20	36	99	62	39	32	71
	20.4	13.5	23.1	22.5	16.8	24.2	19.3	18.5	24.1	20.3	22.2
7-9 Sem/ 10-14 Quar%	84	8	19	32	23	17	67	46	14	23	37
	12.7	9.0	10.4	12.2	19.3	11.4	13.1	13.7	8.6	14.6	11.6
10-12 Sem/ 15-18 Quar %	77	9	17	36	14	19	58	32	24	19	43
	11.6	10.1	9.3	13.7	11 ₋ 8	12.8	11.3	9.6	14.8	12.0	13.4
13-15 Sem/ 19-23 Quar	47	8	13	13	10	10	37	27	8	12	20
%	7.1	9.0	7.1	5.0	8.4	6.7	7.2	8.1	4.9	7.6	6.3
16-18 Sem/ 24-27 Quar	35	3	15	12	5	7	28	22	4	9	13
%	5.3	3.4	8.2	4.6	4.2	4.7	5.5	6.6	2.5	5.7	4.1
19-21 Sem/ 28-32 Quar %	22	3	11	4	4	5	17	10	4	8	12
	3.3	3.4	6.0	1.5	3.4	3.4	3.3	3.0	2.5	5.1	3.7
22 Or More Sem/ 33 Or More Quar%	157	33	53	54	16	33	124	83	42	30	72
	23.7	37.1	29.1	20.6	13.4	22.1	24.2	24.8	25.9	19.0	22.5
TOTAL	662	89	182	262	119	149	513	335	162	158	320
	100.0	100. <u>1</u>	99.8	99.9	100.0	100.1	100.1	100.1	100.0	100.1	100.0
No Resp	5	0	0	3	2	1	4	3	1	1	2
	658	50	109	268	213	189	469	296	140	214	354



48. If you have earned college credits in the past three years, approximately how much of your own money have you spent for:

Fees and tuition? U M S T R A T R Ε G I 0 N RACE MED:3K NORTH SOUTH LARGE SMALL MINO TOTAL 25K+ -24999 MIDDLE 1-2999 -EAST -EAST WEST -RITY WHITE 2 4 5 6 8 9 10 121 33 45 43 18 40 32 12 104 16.0 18.5 19.2 21.4 22.8 24.0 14.0 17.2 23.1 17.9 \$1-\$99.... 24 5 10 7 3 19 3.7 2.9 3.6 4.5 5.1 4.2 2.7 3.8 5.8 3.3 \$100-\$199..... 43 21 16 12 43 3.5 5.4 6.6 7.5 8.0 3.8 5.4 10.2 7.4 \$200-\$299..... 20 42 13 13 19 40 6.4 5.2 4.6 10.0 2.5 7.8 8.6 4.3 1.9 6.9 \$300-\$399..... 49 10 17 22 10 23 2 46 7.5 5.8 8.9 6.0 10.9 5.4 10.4 5.4 3.8 7.9 \$400-\$499..... 24 13 24 . . . 3.7 2.9 2.1 6.5 1.3 4.8 4.1 3.2 4.1 \$500-\$599..... 10 6 10 21 8 3.5 4.1 3.6 3.0 1.3 2.4 3.6 5.4 1.9 3.6 \$600-\$699..... 29 13 8 10 26 4.4 4.7 4.0 5.0 4.6 1.3 6.0 3.8 5.8 4.5 \$700-\$999..... 34 11 30 16 18 5.2 4.1 5.7 5.5 1.3 3.6 8.1 4.8 5.8 5.2 \$1,000-\$1,499..... 68 17 29 22 17 22 21 62 10.1 10.4 10.9 9.9 10.3 9.9 10.2 11.3 11.5 10.7 \$1,500-\$1,999..... 38 11 19 8 10 12 14 32 5.8 6.4 6.8 4.0 2.5 6.0 6.3 6.5 3.8 5.5 \$2,000 Or More..... 159 23 19 134 39.2 24.3 31.4 29.2 11.4 20.4 22.1 24.2 36.5 23.1 TOTAL 654 172 281 201 222 79 167 186 52 581 100.0 100.1 100.0 100.1 100.1 100.2 100.2 100.1 99.9 100.1 Mean 1,356 1,736 1,563 741 1,743 1,094 1,339 1,446 1,946 1,305 Median 600 867 750 300 1,000 600 1,000 400 600 500 Low 0 0 0 9.900 9,900 9,900 9,000 9,000 9,900 9,900 High 9,500 9,900 9,900 1,920.7 2,265.8 2,036.8 1,132.6 2,183.7 ,635.9 ,886.7 2,054.9 ,513.5 1,867.2 Std.Err..... 75.1 172.8 121.5 79.9 245.7 126.6 126.6 150.7 348.6 77.5 671 183 318 170 92 233 170 Not App..... 176 67 577



48. If you have earned college credits in the past three years, approximately how much of your own money have you spent for:

Fees and tuition?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15		E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
None%	121	11	27	50	30	24	97	62	30	27	57
	18.5	12.5	15.2	19.3	25.2	16.4	19.1	18.7	18.6	17.5	18.1
\$1-\$99	24	2.3	5	10	7	5	19	13	5	6	11
%	3.7		2.8	3.9	5.9	3.4	3.7	3.9	3.1	3.9	3.5
\$100-\$199	43	2	7	27	6	9	34	20	13	10	23
%	6.6	2.3	3.9	10.4	5.0	6.2	6.7	6.0	8.1	6.5	7.3
\$200-\$299	42	3	12	19	6	7	35	26	10	6	16
%	6.4	3.4	6.7	7.3	5.0	4.8	6.9	7.8	6.2	3.9	5.1
\$300-\$399	49	1	5	30	13	15	34	21	17	10	27
%	7.5	1.1	2.8	11.6	10.9	10.3	6.7	6.3	10.6	6.5	8.6
\$400-\$499	24	3	6	10	4	6	18	9	5	8	13
%	3.7	3.4	3.4	3.9	3.4	4.1	3.5	2.7	3.1	5.2	4.1
\$500-\$599	23	3	6	8	6	5	18	14	4	5	9
%	3.5	3.4	3.4	3.1	5.0	3.4	3.5	4.2	2.5	3.2	2.9
\$600-\$699	29	9	6	12	2	4	25	16	9	4	13
%	4.4	10.2	3.4	4.6	1.7	2.7	4.9	4.8	5.6	2.6	4.1
\$700-\$999	34	7	10	13	4	7	27	17	7	10	17
%	5.2	8.0	5.6	5.0	3.4	4.8	5.3	5.1	4.3	6.5	5.4
\$1,000-\$1,499	68	13	25	17	12	23	45	32	19	16	35
%	10.4	14.8	14.0	6.6	10.1	15.8	8.9	9.6	11.8	10.4	11.1
\$1,500-\$1,999	38	3	12	11	11	6	32	23	4	11	15
%	5.8	3.4	6.7	4.2	9.2	4.1	6.3	6.9	2.5	7.1	4.8
\$2,000 Or More	159	31	57	52	18	35	124	79	38	41	79
	24.3	35.2	3 2.0	20.1	15.1	24.0	24.4	23.8	23.6	26.6	25.1
TOTAL	654	88	178	259	119	146	508	332	161	154	315
	100.0	100.0	99.9	100.0	99.9	100.0	99.9	99.8	100.0	99.9	100.1
Mean 1,356 Median 600 Low 0	1,998 1,000 0	1,657 1,000 0	1,130 325 0	990 345 0	1,406 600 0	l	341 ² 563 0	1,370 600 0	1,347 500 0	1,366 700 0	1,356 600 0
High 9,900	9,900 ,465.8 262.9	9,000 1,958.5 146.8	9,900 1,762.9 109.5	9,800 1,612.1 147.8	9,000 2,022.1 167.4	9, 1,89	900 9 2.4 1,9	9,900	9,000	9,900	9,900 1,925.4 108.5
Not App 671	51	113	274	215	193		478	302	142	219	361



48. If you have earned college credits in the past three years, approximately how much of your own money have you spent for:

Food and lodging while attending school?

	TOTAL 1	S T LARGE 25K+ 2	R A 1 MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
None %	447	135	207	105	63	106	151	127	39	395
	67.7	77.6	72.9	52.0	77.8	63.5	67.1	67.9	75.0	67.4
\$1-\$99%	68	13	24	31	4	19	28	17	5	61
	10.3	7.5	8.5	15.3	4.9	11.4	12.4	9.1	9.6	10.4
\$100-\$199	41	7	10	24	6	11	16	8	•••	40
%	6.2	4.0	3.5	11.9	7.4	6.6	7.1	4.3		6.8
\$200-\$299	31	3	9	19	1	7	13	10	2	29
%	4.7	1.7	3.2	9.4	1.2	4.2	5.8	5.3	3.8	4.9
\$300-\$399 %	16	2	4	10	1	4	3	8	1	13
	2.4	1.1	1.4	5.0	1.2	2.4	1.3	4.3	1.9	2.2
\$400-\$499 %	8 1.2	.6	7 2.5	•••	1 1.2	.6	.9	4 2.1	•••	8 1.4
\$500-\$599 %	17	4	7	6	1	7	4	5	1	15
	2.6	2.3	2.5	3.0	1.2	4.2	1.8	2.7	1.9	2.6
\$600-\$699	.8	.6	3 1.1	.5	•••	.6	.9	2 1.1	1 1.9	.5
\$700-\$999 %	.9	.6	3 1.1	2 1.0		2 1.2	.9	2 1.1	2 3.8	.7
.\$1,000-\$1,499 %	9 1.4	2 1.1	4 1.4	3 1.5	2 2.5	3 1.8	.4	3 1.6	•••	8 1.4
\$1,500-\$1,999 %	7 1.1	3 1.7	3 1.1	.5	2 2.5	2 1.2	3 1.3	•••	1 1.9	6 1.0
\$2,000 Or More%	.8	2 1.1	3 1.1	•••		4 2.4	•••	.5		.7
TOTAL	660	174	284	202	81	167	225	187	52	586
	100.1	99.9	100.3	100.1	99.9	100.1	99.9	100.0	99.8	100.0
Mean Median Low High Std.Dev. Std.Err	117	117	126	104	89	201	80	99	100	115
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	5,000	5,000	5,000	1,500	1,500	5,000	1,600	2,000	1,500	5,000
	402.3	477.9	454.2	208.5	284.8	680.3	220.9	241.4	274.6	409.0
	15.7	36.2	27.0	14.7	31.6	52.6	14.7	17.7	38.1	16.9
Not App	665	181	315	169	90	233	167	175	67	572



48. If you have earned college credits in the past three years, approximately how much of your own money have you spent for:

Food and lodging while attending school?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
None %	447	63	123	176	79	97	350	229	114	99	213
	67.7	70.8	68.0	67.4	66.4	65.5	68.4	68.6	70.4	63.1	66.8
\$1-\$99%	68	7	17	33	10	12	56	41	14	13	27
	10.3	7.9	9.4	12.6	8.4	8.1	10.9	12.3	8.6	8.3	8.5
\$100-\$199	41	1	12	16	10	8	33	17	11	12	23
	6.2	1.1	6.6	6.1	8.4	5.4	6.4	5.1	6.8	7.6	7.2
\$200-\$299	31	4	11	12	4	10	21	15	8	8	16
	4.7	4.5	6.1	4.6	3.4	6.8	4.1	4.5	4.9	5.1	5.0
\$300-\$399	16	3	3	5	5	4	12	9	4	3	7
	2.4	3.4	1.7	1.9	4.2	2.7	2.3	2.7	2.5	1.9	2.2
\$400-\$499	8 1.2	2 2.2	•••	5 1.9	.8	5 3.4	.6	.6	.6	5 3.2	6 1.9
\$500-\$599 [%]	17	2	7	5	3	4	13	9	4	4	8
	2.6	2.2	3.9	1.9	2.5	2.7	2.5	2.7	2.5	2.5	2.5
\$600-\$699	.8	1 1.1	.6	.4	2 1.7	2 1.4	.6	.6	.6	2 1.3	.9
\$700-\$999	.9	•••	2 1.1	.8	2 1.7	.7	5 1.0	.6	•••	3 1.9	.9
\$1,000-\$1,499%	9 1.4	2 2.2	1 .6	3 1.1	2 1.7	3 2.0	6 1.2	.9	5 3.1	.6	6 1.9
\$1,500-\$1,999	7 1.1	•••	4 2.2	3 1.1	•••	.7	6 1.2	4 1.2	•••	3 1.9	.9
\$2,000 Or More %	.8	4 4.5	•••	•••	.8	.7	.8	.3	•••	4 2.5	4 1.3
TOTAL	660	89	181	261	119	148	512	334	162	157	319
	100.1	99.9	100.2	99.8	100.0	100.1	100.0	100.1	100.0	99.9	100.0
Mean Median Low High Std.Dev.	117	255	98	85	111	120	116	96	81	198	139
	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
	5,000	5,000	1,600	1,900	2,000	2,000	5,000	5,000	1,200	5,000	5,000
	402.3	878.4	266.5	234.5	273.2	286.1	430.4	353.0	205.8	601.8	450.1
	15.7	93.1	19.8	14.5	25.0	23.5	19.0	19.3	16.2	48.0	25.2
Not App	665	50	110	272	215	191	474	300	141	216	357



48. If you have earned college credits in the past three years, approximately how much of your own money have you spent for:

Travel to and from school?

	TOTAL 1	S T LARGE 25K+ 2	R A 1 MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N West 8	R A MINO -RITY 9	C E WHITE 10
None %	257	76	114	67	29	61	88	79	22	228
	38.8	43.4	40.0	33.2	35.8	36.3	39.1	42.0	41.5	38.8
\$1-\$99	136	26	58	52	18	30	55	33	1	132
%	20.5	14.9	20.4	25.7	22.2	17.9	24.4	17.6	1.9	22.5
\$100-\$199	93	19	43	31	11	24	27	31	9	83
%	14.0	10.9	15.1	15.3	13.6	14.3	12.0	16.5	17.0	14.1
\$200-\$299	60	17	24	19	8	22	22	8	6	52
%	9.1	9.7	8.4	9.4	9.9	13.1	9.8	4.3	11.3	8.9
\$300-\$399	27	9	9	9	3	8	8	8	4	21
%	4.1	5.1	3.2	4.5	3.7	4.8	3.6	4.3	7.5	3.6
\$400-\$499	11	5	.7	4	1	2	3	5	2	8
%	1.7	2.9		2.0	1.2	1.2	1.3	2.7	3.8	1.4
\$500-\$599	33	14	13	6	4	11	7	11	3	28
%	5.0	8.0	4.6	3.0	4.9	6.5	3.1	5.9	5.7	4.8
\$600-\$699 %	.5	.6	.4	.5	1 1.2	.6	•••	.5	•••	.5
\$700-\$999%	13	2	7	4	1	5	4	3	3	10
	2.0	1.1	2.5	2.0	1.2	3.0	1.8	1.6	5.7	1.7
\$1,000-\$1,499%	20	5	8	7	3	3	7	7	2	15
	3.0	2.9	2.8	3.5	3.7	1.8	3.1	3.7	3.8	2.6
\$1,500-\$1,999	.6	•••	4 1.4	•••	•••	•••	.9	2 1.1	•••	.5
\$2,000 Or More%	.8	.6	.7	2 1.0	2 2.5	.6	.9	•••	1 1.9	.7
TOTAL	662	175	285	202	81	168	225	188	53	587
	100.1	100.1	100.2	100.1	99.9	100.1	100.0	100.2	100.1	100.1
Mean Median Low High Std.Dev.	172	161	185	163	204	192	156	159	234	160
	50	40	50	50	50	50	50	40	100	50
	0	0	0	0	0	0	0	0	0	0
	7,000	2,000	7,000	3,000	3,000	7,000	2,560	1,500	2,000	7,000
	407.4	274.8	512.8	329.6	450.5	572.3	325.4	281.8	366.7	407.0
	15.8	20.8	30.4	23.2	50.1	44.2	21.7	20.5	50.4	16.8
Not App	663	180	314	169	90	232	167	174	66	571



48. If you have earned college credits in the past three years, approximately how much of your own money have you spent for:

Travel to and from school?

	TOTAL 11	UNDER 30 12	A (30 TO 39 13	G E 40 TO 49 14	50 OR MORE 15		E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
None%	257	37	55	111	49	57	200	135	67	52	119
	38.8	41.6	30.2	42.4	41.2	38.3	39.0	40.3	41.4	32.9	37.2
\$1-\$99	136	11	38	63	23	22	114	75	33	27	60
	20.5	12.4	20.9	24.0	19.3	14.8	22.2	22.4	20.4	17.1	18.8
\$100-\$199	93	12	33	29	18	26	67	51	18	23	41
%	14.0	13.5	18.1	11.1	15.1	17.4	13.1	15.2	11.1	14.6	12.8
\$200-\$299	60	9	15	21	13	8	52	29	14	16	30
%	9.1	10.1	8.2	8.0	10.9	5.4	10.1	8.7	8.6	10.1	9.4
\$300-\$399 %	27	6	11	7	3	6	21	10	9	8	17
	4.1	6.7	6.0	2.7	2.5	4.0	4.1	3.0	5.6	5.1	5.3
\$400-\$499 %	11 1.7	1 1.1	3 1.6	4 1.5	3 2.5	.7	10 1.9	7 2.1	.6	3 1.9	4 1.2
\$500-\$599 %	33	6	12	10	4	9	24	12	11	10	21
	5.0	6.7	6.6	3.8	3.4	6.0	4.7	3.6	6.8	6.3	6.6
\$600-\$699 %	.5	•••	•••	.8	.8	.7	.4	.3	.6	.6	.6
\$700-\$999	13 2.0	1 1.1	6 3.3	4 1.5	2 1.7	6 4.0	7 1.4	.6	4 2.5	6 3.8	10 3.1
\$1,000-\$1,499 [%]	20	4	7	6	3	10	10	10	4	6	10
	3.0	4.5	3.8	2.3	2.5	6.7	1.9	3.0	2.5	3.8	3.1
\$1,500-\$1,999 [%]	.6	1 1.1	2 1.1	.4	•••	2 1.3	.4	.6	•••	2 1.3	.6
\$2,000 Or More%	.8 	1 1.1	•••	4 1.5	•••	.7	.8	.3	•••	2.5	1.2
TOTAL	662	89	182	262	119	149	513	335	162	158	320
	100.1	99.9	99.8	100.0	99.9	100.0	100.0	100.1	100.1	100.0	99.9
Mean Median Low High Std.Dev.	172	253	189	154	129	219	158	136	141	280	210
	50	50	73	30	50	50	50	40	40	90	50
	0	0	0	0	0	0	0	0	0	0	0
	7,000	7,000	1,500	3,000	1,200	2,000	7,000	2,560	1,000	7,000	7,000
	407.4	779.8	291.2	360.7	219.7	358.9	419.8	275.9	226.0	682.3	509.7
	15.8	82.7	21.6	22.3	20.1	29.4	18.5	15.1	17.8	54.3	28.5
Not App	663	50	109	271	215	190	473	299	141	215	356



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48. If you have earned college credits in the past three years, approximately how much of your own money have you spent for:

Books and other instructional materials?

	TOTAL 1	S T LARGE 25K+ 2	R A 1 MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N West 8	R A MINO -RITY 9	C E WHITE 10
None %	199	47	75	77	23	54	72	50	14	179
	30.1	26.9	26.3	38.1	28.4	32.1	32.0	26.6	26.4	30.5
\$1-\$99	115	25	51	39	14	26	46	29	4	106
%	17.4	14.3	17.9	19.3	17.3	15.5	20.4	15.4	7.5	18.1
\$100-\$199	90	24	36	30	9	22	36	23	6	83
%	13.6	13.7	12.6	14.9	11.1	13.1	16.0	12.2	11.3	14.1
\$200-\$299	86	18	42	26	11	22	25	28	5	79
%	13.0	10.3	14.7	12.9	13.6	13.1	11.1	14.9	9.4	13.5
\$300-\$399	50	17	21	12	3	17	12	18	8	42
%	7.6	9.7	7.4	5.9	3.7	10.1	5.3	9.6	15.1	7.2
\$400-\$499	23	7	10	6	4	4	7	8	2	20
%	3.5	4.0	3.5	3.0	4.9	2.4	3.1	4.3	3.8	3.4
\$500-\$599	43	13	22	8	8	13	14	8	1	39
	6.5	7.4	7.7	4.0	9.9	7.7	6.2	4.3	1.9	6.6
\$600-\$699	7 1.1	4 2.3	.7	.5		.6	.4	5 2.7	1 1.9	.9
\$700-\$999	10 1.5	6 3.4	4 1.4		2 2.5	2 1.2	3 1.3	3 1.6	3 5.7	6 1.0
\$1,000-\$1,499 <i>%</i>	23 3.5	9 5.1	14 4.9		3 3.7	7 4.2	6 2.7	7 3.7	6 11.3	17 2.9
\$1,500-\$1,999	6 .9	2 1.1	4 1.4				.4	5 2.7		.9
\$2,000 Or More%	10 1.5	3 1.7	4 1.4	3 1.5	4 4.9		.9	4 2.1	3 5.7	6 1.0
TOTAL	662	175	285	202	81	168	225	188	53	587
	100.2	99.9	99.9	100.1	100.0	100.0	99.8	100.1	100.0	100.1
Mean Median Low High Std.Dev.	227	282	249	148	313	188	177	285	413	205
	100	100	100	50	100	100	65	100	200	100
	0	0	0	0	0	0	0	0	0	0
	3,500	3,000	2,000	3,500	3,000	1,350	2,000	3,500	3,000	3,500
	390.9	425.0	378.3	366.5	578.2	253.6	296.1	473.0	593.6	354.3
	15.2	32.1	22.4	25.8	64.2	19.6	19.7	34.5	81.5	14.6
Not App	663	180	314	169	90	232	167	174	66	571



48. If you have earned college credits in the past three years, approximately how much of your own money have you spent for:

Books and other instructional materials?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
None %	199	25	41	91	38	45	154	103	48	47	95
	30.1	28.1	22.5	34.7	31.9	30.2	30.0	30.7	29.6	29.7	29.7
\$1-\$99	115	9	27	54	22	31	84	50	43	21	64
	17.4	10.1	14.8	20.6	18.5	20.8	16.4	14.9	26.5	13.3	20.0
\$100-\$199 _%	90	11	28	35	15	17	73	51	18	19	37
	13.6	12.4	15.4	13.4	12.6	11.4	14.2	15.2	11.1	12.0	11.6
\$200-\$299 _%	86	8	28	26	24	16	70	43	17	23	40
	13.0	9.0	15.4	9.9	20.2	10.7	13.6	12.8	10.5	14.6	12.5
\$300-\$399 _%	50	14	15	16	4	14	36	29	8	13	21
	7.6	15.7	8.2	6.1	3.4	9.4	7.0	8.7	4.9	8.2	6.6
\$400-\$499	23	5	10	4	4	6	17	10	4	9	13
%	3.5	5.6	5.5	1.5	3.4	4.0	3.3	3.0	2.5	5.7	4.1
\$500-\$599	43	9	12	15	6	10	33	21	11	11	22
	6.5	10.1	6.6	5.7	5.0	6.7	6.4	6.3	6.8	7.0	6.9
\$600-\$699	7 1.1	1 1.1	3 1.6	.8	.8	2 1.3	5 1.0	.9	2 1.2	2 1.3	1.2
\$700-\$999 %	10 1.5	2 2.2	2 1.1	6 2.3			10 1.9	5 1.5	1 .6	4 2.5	5 1.6
\$1,000-\$1,499 <i>%</i>	23	5	6	8	4	4	19	11	10	2	12
	3.5	5.6	3.3	3.1	3.4	2.7	3.7	3.3	6.2	1.3	3.7
\$1,500-\$1,999	.9	•••	4 2.2	.8	•••	2 1.3	.8	4 1.2		2 1.3	.6
\$2,000 Or More%	10 1.5		6 3.3	3 1.1	.8	2 1.3	8 1.6	5 1.5		5 3.2	5 1.6
TOTAL	662	89	182	262	119	149	513	335	162	158	320
	100.2	99.9	99.9	100.0	100.0	99.8	99.9	100.0	99.9	100.1	100.1
Mean Median Low High Std.Dev. Std.Err.	227	243	308	195	172	217	230	232	184	266	224
	100	150	150	58	80	80	100	100	56	125	100
	0	0	0	0	0	0	0	0	0	0	0
	3,500	1,200	3,500	3,000	2,000	3,000	3,500	3,500	1,400	3,000	3,000
	390.9	276.4	516.3	364.3	278.5	391.0	391.2	411.3	278.7	446.8	373.0
	15.2	29.3	38.3	22.5	25.5	32.0	17.3	22.5	21.9	35.5	20.9
Not App	663	50	109	271	215	190	473	299	141	215	356



Total amount of own money spent in earning college credits in the last three years.

	TOTAL 1	S T LARGE 25K+ 2	R A MED:31 -2499		R NORTH P -EAST 5	SOUTH			R A MINO -RITY 9	
None %	68 10.3		27 9.5	19 9.4	10 12.3				_	
\$1-\$99 %	29 4.4	_	10 3.5	17 8.4	7 8.6					
\$100-\$199	45 6.8		16 5.6	20 9.9	6 7.4		14 6.2		2 3.8	
\$200-\$299	35 5.3		15 5.3	10 5.0	3 3.7		10 4.4		•••	34 5.8
\$300-\$399 <i>%</i>	43 6.5		20 7.0	17 8.4	5 6.2		23 10.2			42 7.2
\$400-\$499	30 4.5	-	11 3.9	10 5.0	•••	12 7.1	10 4.4			29 4.9
\$500-\$599	24 3.6		7 2.5	12 5.9	2 2.5		10 4.4		1 1.9	21 3.6
\$600-\$699 [%]	24 3.6	4 2.3	12 4.2	8 4.0	2 2.5		9 4.0	_	2 3.8	
\$700-\$999 <i>%</i>	48 7.3		24 8.4	15 7.4	3 3.7		18 8.0	14 7.4	6 11.3	41 7.0
\$1,000-\$1,499 <i>%</i>	66 10.0	21 12.0	23 8.1	22 10.9	4 4.9	13 7.7	28 12.4	21 11.2	5 9.4	60 10.2
\$1,500-\$4,999 [%]	174 26.3	48 27.4	79 27.7	47 23.3	28 34.6		52 23.1	47 25.0	17 32.1	150 25.6
\$5,000-\$7,499	40 6.0	15 8.6	23 8.1	2 1.0	4 4.9	6 3.6	15 6.7	15 8.0	2 3.8	35 6.0
\$7,500-\$9,999 %	13 2.0	6 3.4	6 2.1	.5	1 1.2	3 1.8	4 1.8	5 2.7	1 1.9	12 2.0
TOTAL	662 100.1	175 99.8	285 100.1	202 100.1	81 99.9	168 100.1	225 99.9	188 100.2	53 100.1	587 100.0
Mean	2,006	2,496 1,236	2,276 1,000	1,202 538	2,552 1,350	1,787 710	1,868 850	2,133 1,000	3,032 1,476	1,890 850
	0 21,900 2,786.6 108.3	0 14,700 3,137.6 2 237.2		0 15,999 1,866.8 131.3	0 15,999 3,379.3 375.5		0 14,110 2,571.7 171.4	0 13,899 2,724.1 198.7	0 13,100 3,763.7 517.0	0 21,900 2,642.5 109.1
Not App	663	180	314	169	90	232	167	174	66	571



Total amount of own money spent in earning college credits in the last three years.

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
None	68	8	16	28	15	15	53	35	16	16	32
	10.3	9.0	8.8	10.7	12.6	10.1	10.3	10.4	9.9	10.1	10.0
\$1-\$99	29	2	5	16	6	4	25	18	5	5	10
%	4.4	2.2	2.7	6.1	5.0	2.7	4.9	5.4	3.1	3.2	3.1
\$100-\$199 [%]	45	2	6	26	10	7	38	22	13	10	23
	6.8	2.2	3.3	9.9	8.4	4.7	7.4	6.6	8.0	6.3	7.2
\$200-\$299·····	35	1	10	18	5	9	26	18	10	7	17
	5.3	1.1	5.5	6.9	4.2	6.0	5.1	5.4	6.2	4.4	5.3
\$300-\$399 %	43	4	4	24	10	11	32	20	17	6	23
	6.5	4.5	2.2	9.2	8.4	7.4	6.2	6.0	10.5	3.8	7.2
\$400-\$499	30	1	12	9	7	6	24	13	8	9	17
%	4.5	1.1	6.6	3.4	5.9	4.0	4.7	3.9	4.9	5.7	5.3
\$500-\$599 %	24	3	4	12	5	9	15	11	7	5	12
	3.6	3.4	2.2	4.6	4.2	6.0	2.9	3.3	4.3	3.2	3.7
\$600-\$699	24	3	5	10	6	6	18	16	4	4	8
	3.6	3.4	2.7	3.8	5.0	4.0	3.5	4.8	2.5	2.5	2.5
\$700-\$999 [%]	48	8	10	20	9	7	41	26	9	11	20
	7.3	9.0	5.5	7.6	7.6	4.7	8.0	7.8	5.6	7.0	6.3
\$1,000-\$1,499	66	14	20	20	10	14	52	34	18	14	32
	10.0	15.7	11.0	7.6	8.4	9.4	10.1	10.1	11.1	8.9	10.0
\$1,500-\$4,999%	174	27	62	52	31	42	132	80	38	54	92
	26.3	30.3	34.1	19.8	26.1	28.2	25.7	23.9	23.5	3 4.2	28.7
\$5,000-\$7,499%	40	8	16	14	2	8	32	25	10	5	15
	6.0	9.0	8.8	5.3	1.7	5.4	6.2	7.5	6.2	3.2	4.7
\$7,500-\$9,999%	13	2	3	6	2	4	9	7	4	2	6
	2.0	2.2	1.6	2.3	1.7	2.7	1.8	2.1	2.5	1.3	1.9
\$10,000 Or More%	23 3.5	6 6.7	9 4.9	7 2.7	1 .8			10 3.0	3 1.9	10 6.3	13 4.1
TOTAL	662 100.1	89 99.8	182 99.9	262 99.9	119 100.0		513 99.9	335 100.2	162 100.2	158 100.1	320 100.0
Mean Median	2,006 900 0	2,839 1,400 0	2,490 1,400 0	1,704 550 0	1,402 600 0	1,000	_	1,941 870 0	1,806 800 0	2,391 1,150 0	2,095 973 0
Low High Std.Dev	21,900	21,900	-	15,999	12,075	15,999 2,955.0	21,900	14,110	10,999	21,900	21,900
Not App	663	50	109	271	215	190	473	299	141	215	356



49. What is the length (in months) of your teaching contract for school year 1995-96?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
Less Than Nine%	35	13	14	8	9	6	11	9	5	27
	2.7	3.8	2.4	2.2	5.6	1.5	2.9	2.6	4.3	2.4
Nine %	444	73	213	158	12	122	186	124	21	408
	34.7	21.6	36.9	43.3	7.5	31.0	48.9	35.8	17.9	36.5
Ten %	558	178	250	130	107	207	114	130	60	479
	43.6	52.7	43.3	35.6	66.5	52.7	30.0	37.6	51.3	42.8
Eleven %	18 1.4	6 1.8	.9	7 1.9	.6	7 1.8	.8	7 2.0	.9	15 1.3
Twelve%	225	68	95	62	32	51	66	76	30	190
	17.6	20.1	16.5	17.0	19.9	13.0	17.4	22.0	25.6	17.0
TOTAL	1,280	338	577	365	161	393	380	346	117	1,119
	100.0	100.0	100.0	100.0	100.1	100.0	100.0	100.0	100.0	100.0
No Resp	45	17	22	6	10	7	12	16	2	39

49. What is the length (in months) of your teaching contract for school year 1995-96?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E ' MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Less Than Nine	35	7	8	12	6	8	27	17	10	.8	18
	2.7	5.1	2.8	2.3	1.9	2.4	2.8	2.8	3.4	2.2	2.7
Nine %	444	31	94	191	120	120	324	206	107	127	234
	34.7	22.8	33.3	37.1	37.3	36.7	34.0	33.6	36.5	35.1	35.7
Ten%	558	58	113	225	151	143	415	255	129	167	296
	43.6	42.6	40.1	43.7	46.9	43.7	43.5	41.6	44.0	46.1	45.2
El even %	18 1.4	.7	5 1.8	11 2.1	.3	5 1.5	13 1.4	9 1.5	4 1.4	5 1.4	9 1.4
Twelve%	225	39	62	76	44	51	174	126	43	55	98
	17.6	28.7	22.0	14.8	13.7	15.6	18.3	20.6	14.7	15.2	15.0
TOTAL	1,280	136	282	515	322	327	953	613	293	362	655
	100.0	99.9	100.0	100.0	100.1	99.9	100.0	100.1	100.0	100.0	100.0
No Resp	45	3	9	18	12	12	33	21	10	11	21



50. What is your current annual contract salary as a teacher for the school year 1995-96? (Note: part-time salaries were not included in this table.)

	TOTAL	S T LARGE 25K+ 2	R A MED:3K -24999 3		R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10
Less Than \$20,000%	31 2.5	9 2.7	9 1.6	13 3.7	2 1.2	6 1.6	12 3.2	11 3.3	.9	27 2.5
\$20,000-24,999	143	24	57	62	3	66	41	33	13	127
	11.5	7.3	10.2	17.6	1.9	17.6	11.1	9.9	12.1	11.6
\$25,000-29,999	234	58	94	82	20	104	63	47	18	208
%	18.9	17.6	16.8	23.2	12.5	27.7	17.0	14.0	16.8	19.0
\$30,000-34,999 %	240	53	103	84	20	99	62	59	19	217
	19.3	16.1	18.5	23.8	12.5	26.4	16.7	17.6	17.8	19.8
\$35,000-39,999	185	64	71	50	18	56	55	56	20	155
%	14.9	19.4	12.7	14.2	11.2	14.9	14.8	16.7	18.7	14.2
\$40,000-44,999	179	52	92	35	35	29	56	59	12	162
%	14.4	15.8	16.5	9.9	21.9	7.7	15.1	17.6	11.2	14.8
\$45,000-49,999	114	32	71	11	23	11	37	43	12	99
%	9.2	9.7	12.7	3.1	14.4	2.9	10.0	12.8	11.2	9.0
\$50,000 Or More%	115 9.3	38 11.5	61 10.9	16 4.5	39 24.4	1.1	45 12.1	27 8.1	12 11.2	99 9.0
TOTAL	1,241	330	558	353	160	375	371	335	107	1,094
	100.0	100.1	99.9	100.0	100.0	99.9	100.0	100.0	99.9	99.9
Mean Median Low High Std.Dev. 1	35,549 34,000 10,515 80,400 0,508.8 298.3	36,582 36,000 10,515 64,000 9,720.01 535.1	37,095 36,000 12,600 80,000 1,067.6 468.5	11,500 80,400	42,773 42,500 15,500 80,400 2,187.8 963.5	30,988 30,000 10,515 63,000 6,873.21 354.9	36,463 35,000 11,500 80,000 1,493.8 596.7	36,194 36,000 11,500 64,000 9,504.91 519.3	36,187 35,000 19,800 65,233 0,193.01 985.4	35,490 34,000 10,515 80,000 0,468.9 316.5
No Resp	84	25	41	18	11	25	21	27	12	64



50. What is your current annual contract salary as a teacher for the school year 1995-96? (Note: part-time salaries were not included in this table.)

		TOTAI 11	UNDER - 30 12		G E 40 TO 49 14	50 OR MORE 15	S E MALE FEI 16	MALE EI	L E MIDL EM JR H	II HIG	H SEC
Less Than \$20,000	31	5	11	10	5	7	24	17	10	4	14
%	2.5	3.8	3.9	2.0	1.6	2.2		2.9	3.5	1.1	2.2
\$20,000-24,999	143	54	48	32	9	23	120	69	33	38	71
%	11.5	40.9	17.2	6.4	2.9			11.7	11.5	10.7	71 11.1
\$25,000-29,999	234	52	64	98	18	41	193	124	64	/2	104
%	18.9	39.4	22.9	19.5	5.8		–	21.1	22.3	42 11.9	106 16.5
\$30,000-34,999	240	14	63	119	43	52	188	124	52	64	447
%	19.3	10.6	22.6	23.7	14.0	16.0		21.1	18.1	18.1	116 18.1
\$35,000-39,999	185	7	44	80	45	49	136	88	40	55	95
%	14.9	5.3	15.8	15.9	14.6	15.1		14.9	13.9	15.5	14.8
\$40,000-44,999	179		27	79	68	59	120	75	36	67	103
%	14.4	•••	9.7	15.7	22.1	18.2		12.7	12.5	18.9	16.1
\$45,000-49,999	114	• • •	13	39	62	43	71	46	32	36	68
%	9.2	• • •	4.7	7.8	20.1	13.3	7.7	7.8	11.1	10.2	10.6
\$50,000 Or More	115		9	45	58	50	65	46	20	48	68
%	9.3	•••	3.2	9.0	18.8	15.4	7.1	7.8	7.0	13.6	10.6
TOTAL	1,241	132	279	502	308	324	917	589	287	354	641
	100.0	100.0	100.0	100.0	99.9	100.0	99.9	100.0	99.9	100.0	100.0
Mean	35,549	25,911	31,853	36,051	41,908	38,841	34,386	34,522	34,542	38,121	36,519
Median	34,000	25,115	30,399	34,000	42,250	37,706	32,448	32,500	32,448	37,000	35,000
Low High	10,515	18,000	11,500	10,515	17,893	17,893	10,515	11,500	10,515	18,500	10,515
High1	80,400	38,000 4,286.5	65,000 8,515.1	78,885	80,000	80,000	80,400	80,400	68,500	80,000	80,000
Std.Err	298.3	373.1	509.8	443.5	10,5/2.8		10,019.7	9,823.3	9,879.9		
	2,0.3		JU9.0 		591.0 	620.0	330.9	404.8 	583.2 	608.3	431.0
No Resp	84	7	12	31	26	15	69	45	16	19	35



51a. Below are listed sources of additional income. During the summer of 1995, how much did you earn from:

School-related emploment?

	TOTAL 1	S T LARGE 25K+ 2	R A MED:3k -24999 3		R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N West 8	R A MINO -RITY 9	C E WHITE 10
Less Than \$100%	10 3.0	2 1.9	3 2.2	5 5.7	•••	4 4.9	4 3.3	2 2.2	2 4.3	8 2.9
\$100-499	69	20	31	18	8	15	33	13	6	62
%	20.9	19.0	22.5	20.7	22.2	18.3	26.8	14.6	12.8	22.5
\$500-999	64	19	26	19	7	16	26	15	4	57
	19.4	18.1	18.8	21.8	19.4	19.5	21.1	16.9	8.5	20.7
\$1,000-1,999	85	18	37	30	6	21	31	27	12	72
%	25.8	17.1	26.8	34.5	16.7	25.6	25.2	30.3	25.5	26.2
\$2,000-2,999%	41	16	18	7	5	10	9	17	10	30
	12.4	15.2	13.0	8.0	13.9	12.2	7.3	19.1	21.3	10.9
\$3,000-3,999	40	18	16	6	7	9	15	9	9	29
%	12.1	17.1	11.6	6.9	19.4	11.0	12.2	10.1	19.1	10.5
\$4,000 Or More%	21 6.4	12 11.4	7 5.1	2.3	3 8.3	7 8.5	5 4.1	6 6.7	8.5	17 6.2
TOTAL	330	105	138	87	36	82	123	89	47	275
	100.0	99.8	100.0	99.9	99.9	100.0	100.0	99.9	100.0	99.9
Mean Median Low High Std.Dev 1 Std.Err	1,577 1,025 30 10,000 ,634.4 90.0	2,038 1,500 40 10,000 2,049.9 1 200.1	1,444 1,000 30 7,000 ,373.4 116.9	1,230 1,000 45 10,000 1,312.6 1	1,799 1,500 123 7,000 ,633.0 272.2	1,686 1,000 41 10,000 1,761.9 194.6	1,349 895 45 10,000 1,560.6 140.7	1,702 1,400 30 10,000 1,604.0 170.0	2,136 1,955 40 10,000 1,900.3 277.2	1,483 1,000 30 10,000 1,583.2 95.5
No Resp	995	250	461	284	135	318	269	273	72	883



51a. Below are listed sources of additional income. During the summer of 1995, how much did you earn from:

School-related employment? Ε G L Ε ٧ Ε UNDER 30 TO 40 TO 50 OR S E X COMB MIDL/ SENR 49 TOTAL 30 39 MALE MORE **FEMALE ELEM** JR HI HIGH SEC 11 12 13 14 15 16 17 18 19 20 21 Less Than \$100..... 10 2 5 - - -2.9 3.9 3.0 4.8 2.6 1.0 3.8 3.4 1.9 2.6 \$100-499..... 69 6 30 18 20 19 14 49 32 17 36 20.9 24.0 23.7 20.0 19.5 16.7 21.4 21.3 24.1 17.8 18.6 \$500-999..... 64 18 29 12 18 46 27 14 22 36 19.4 16.0 21.4 20.7 15.8 18.0 20.0 20.3 20.6 16.1 18.6 \$1,000-1,999..... % 22 39 17 22 63 36 23 40 25.8 24.0 26.2 27.9 22.4 22.0 27.4 27.1 26.4 25.3 24.3 \$2,000-2,999..... 41 19 13 28 13 14 13 27 12.4 20.0 10.7 13.6 9.2 13.0 12.2 9.8 16.1 12.1 13.9 \$3,000-3,999.... 40 3 13 10 13 15 25 12 10 18 28 12.1 12.0 15.5 7.1 17.1 15.0 10.9 9.0 11.5 16.8 14.4 \$4,000 Or More..... 21 10 8 13 4.8 9.2 4.0 6.4 6.4 11.0 6.9 4.3 6.0 6.5 6.7 TOTAL 330 25 84 140 100 230 133 194 76 87 107 100.0 100.1 100.0 100.0 100.0 100.0 100.0 100.1 99.9 100.0 100.1 1,519 1,616 1,487 Mean 1,577 1,709 1,912 1,431 1,473 1,615 1,690 1,656 1,025 1,000 1,300 1,000 1,100 Median 1,200 1,200 1,000 1,200 1,000 1,000 100 30 30 Low 30 41 40 60 30 40 41 40 7,000 10,000 6,000 10,000 10,000 8,435 10,000 10,000 High 10,000 10,000 10,000 Std.Dev.... 1,634.4 1,384.2 1,784.7 1,596.0 1,645.4 2,013.5 1,419.4 1,751.3 ,479.7 1,627.1 1,559.1 188.7 Std.Err..... 90.0 276.8 194.7 134.9 201.3 93.6 151.9 158.6 157.3 111.9 995 114 No Resp..... 207 393 258 239 756 501 216 266 482



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51a. Below are listed sources of additional income. During the summer of 1995, how much did you earn from:

Outside employment?

	S T R TOTAL 1	A T LARGE 25K+ 2			NORTH	O N SOUTH -EAST 6	MIDDLE	A C WEST 8	MINO -RITY 9	WHITE 10
Less Than \$100	1 .4	•••	.8			1 1.5				.5
\$100-499 _%	37 15.5	6 14.3	16 13.3	15 19.5	5 16.1	12 18.2	16 17.6	4 7.8	•••	37 17.1
\$500-999 _%	38 15.9	7 16.7	20 16.7	11 14.3	3 9.7	12 18.2	15 16.5	8 15.7	4 23.5	33 15.3
\$1,000-1,999 [%]	57 23.8	9 21.4	30 25.0	18 23.4	9 29.0	11 16.7	25 27.5	12 23.5	23.5	52 24.1
\$2,000-2,999 [%]	43 18.0	6 14.3	21 17.5	16 20.8	4 12.9	10 15.2	19 20.9	10 19.6	2 11.8	40 18.5
\$3,000-3,999 _%	26 10.9	5 11.9	16 13.3	5 6.5	1 3.2	10 15.2	7 7.7	8 15.7	3 17.6	22 10.2
\$4,000 Or More%	37 15.5	9 21.4	16 13.3	12 15.6	9 29.0	10 15.2	9 9.9	9 17.6	4 23.5	31 14.4
TOTAL	239 100.0	42 100.0	120 99.9	77 100.1	31 99.9	66 100.2	91 100.1	51 99.9	17 99.9	216 100.1
Mean Median Low High Std.Dev.	2,442 1,500 40 25,000 3,445.8 222.9	2,627 1,800 200 19,000 3,251.2 501.7	2,370 1,500 40 22,000 3,238.8 295.7	2,455 1,000 100 25,000 3,876.8 441.8	3,203 1,500 200 22,000 4,413.7 792.7		2,166 1,200 100 25,000 3,547.4 371.9	2,576 2,000 100 20,000 3,121.0 437.0	2,909 2,000 500 10,000 2,667.4 646.9	2,330 1,500 40 25,000 3,334.3 226.9
No Resp	1,084	312 1	479 0	293 1	139 1	333 1	301 0	311 0	102 0	940 2



51a. Below are listed sources of additional income. During the summer of 1995, how much did you earn from:

Outside employment?

	TOTAL 11	UNDER 30 12	A 30 T 39 13		50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Less Than \$100%	1 -4			1 1.3		•••	.7	•••	•••	1 1.1	1
\$100-499 [%]	37 15.5	3 6.5	10 15.6	21 27.3	3 6.1	12 12.1		12 15.4	10 15.2	14 15.1	24 15.1
\$500-999	38 15.9	7 15.2	7 10.9		11 22.4		_	10 12.8	13 19.7	15 16.1	28 17.6
\$1,000-1,999 <i>%</i>	57 23.8	13 28.3	19 29.7	13 16.9	12 24.5			24 30.8	12 18.2	21 22.6	33 20.8
\$2,000-2,999 <i>%</i>	43 18.0	14 30.4	13 20.3	9 11.7	7 14.3	17 17.2		18 23.1	9 13.6	16 17.2	25 15.7
\$3,000-3,999%	26 10.9	7 15.2	6 9.4	7 9.1	5 10.2	14 14.1	12 8.6	6 7.7	13 19.7	7 7.5	20 12.6
\$4,000 Or More%	37 15.5	4.3	9 14.1	14 18.2	11 22.4	26 26.3	11 7.9	10.3	9 13.6	19 20.4	28 17.6
TOTAL	239 100.0	46 99.9	64 100.0	77 100.1	49 99.9	99 100.0	140 100.1	78 100.1	66 100.0	93 100.0	159 100.0
Mean Median Low High Std.Dev.	2,442 1,500 40 25,000 3,445.8 222.9	1,821 1,500 200 7,000 1,288.5 190.0	2,074 1,520 150 10,000 1,933.7 241.7	2,409 1,000 40 20,000 3,665.8 417.8	3,223 1,500 235 25,000 4,844.8 692.1	3,448 2,000 100 25,000 4,538.2 456.1	1,000 40 19,000	2,123 1,400 100 19,000 2,809.2 318.1	2,616 1,500 100 25,000 4,085.2 502.8	2,528 1,500 40 20,000 3,397.0 352.3	2,564 1,500 40 25,000 3,686.0 292.3
No Resp	1,084 2	93 0	227 0	454 2	285 0	238 2	846 0	556 0	236 1	279 1	515 2



Total earnings from employment during the summer of 1995.

	TOTAL 1	S T LARGE 25K+ 2	MED:3		R NORTH -EAST 5	E G SOUTH -EAST 6	I 0 MIDDLE 7	N West 8	R A MINO -RITY 9	C E WHITE 10
Less Than \$100	8 1.6	2 1.4	3 1.3	3 2.1		3 2.2	3 1.6	2 1.6	2 3.4	6 1.4
\$100-499	83	24	33	26	12	17	41	13	6	76
%	16.1	17.1	14.3	18.1	19.4	12.6	21.7	10.2	10.3	17.2
\$500-999%	86	24	42	20	8	28	32	18	6	76
	16.7	17.1	18.3	13.9	12.9	20.7	16.9	14.1	10.3	17.2
\$1,000-1,999	130	26	57	47	13	31	48	38	13	115
%	25.3	18.6	24.8	32.6	21.0	23.0	25.4	29.7	22.4	26.0
\$2,000-2,999	84	20	41	23	11	21	26	26	11	72
%	16.3	14.3	17.8	16.0	17.7	15.6	13.8	20.3	19.0	16.3
\$3,000-3,999	65	24	30	11	7	19	23	16	13	50
%	12.6	17.1	13.0	7.6	11.3	14.1	12.2	12.5	22.4	11.3
\$4,000 Or More%	58	20	24	14	11	16	16	15	7	48
	11.3	14.3	10.4	9.7	17.7	11.9	8.5	11. <i>7</i>	12.1	10.8
TOTAL	514	140	230	144	62	135	189	128	58	443
	99.9	99.9	99.9	100.0	100.0	100.1	100.1	100.1	99.9	100.2
Mean Median Low High Std.Dev.	2,148	2,317	2,103	2,056	2,646	2,179	1,921	2,210	2,583	2,056
	1,400	1,500	1,500	1,200	1,800	1,500	1,050	1,500	2,000	1,300
	30	40	30	45	123	41	45	30	40	30
	25,000	19,000	22,000	25,000	22,000	19,000	25,000	20,000	17,000	25,000
	2,850.4	2,720.0	2,740.6	3,144.6	3,496.8	2,711.6	2,838.7	2,656.5	2,770.9	2,761.6
	125.7	229.9	180.7	262.0	444.1	233.4	206.5	234.8	363.8	131.2
No Resp	809	214	369	226	108	264	203	234	61	713
	2	1	0	1	1	1	0	0	0	2



Total earnings from employment during the summer of 1995.

	TOTAL 11	UNDER 30 12	A 30 TC 39 13	G E) 40 TC 49 14) 50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Less Than \$100%	8 1.6		3 2.3	4 2.1	1 .8		8 2.4	4 2.0	2 1.4	2 1.2	4 1.3
\$100-499	83	6	19	36	21	25	58	39	21	22	43
%	16.1	9.1	14.3	19.0	17.8	14.3	17.1	19.7	15.0	12.8	13.8
\$500-999······ %	86	11	22	31	20	22	64	36	24	26	50
	16.7	16.7	16.5	16.4	16.9	12.6	18.9	18.2	17.1	15.1	16.0
\$1,000-1,999	130	17	36	50	26	36	94	55	32	42	74
%	25.3	25.8	27.1	26.5	22.0	20.6	27.7	27.8	22.9	24.4	23.7
\$2,000-2,999%	84	19	19	30	15	29	55	30	22	31	53
	16.3	28.8	14.3	15.9	12.7	16.6	16.2	15.2	15.7	18.0	17.0
\$3,000-3,999	65	9	21	17	16	27	38	19	23	23	46
%	12.6	13.6	15.8	9.0	13.6	15.4	11.2	9.6	16.4	13.4	14.7
\$4,000 Or More	58 11.3	6.1	13 9.8	21 11.1	19 16.1	36 20.6	6.5	15 7.6	16 11.4	26 15.1	42 13.5
TOTAL	514	66	133	189	118	175	339	198	140	172	312
	99.9	100.1	100.1	100.0	99.9	100.1	100.0	100.1	99.9	100.0	100.0
Mean	2,148	1,844	2,019	2,083	2,439	3,043	1,686	1,826	2,237	2,418	2,337
	1,400	1,500	1,450	1,250	1,350	2,000	1,200	1,000	1,500	1,800	1,500
	30	300	30	41	40	100	30	30	40	41	40
High	25,000	7,000	17,000	20,000	25,000	25,000	19,000	19,000	25,000	20,000 2,885.7 220.0	25,000
No Resp	809	73	158	342	216	162	647	436	162	200	362
	2	0	0	2	0	2	0	0	1	1	2



51b. Below are listed sources of additional income. During the 1995-96 school year, how much did you earn from:

Stipends for additional duties? STRATUM R E G RACE SOUTH MINO LARGE MED:3K NORTH SMALL WHITE MIDDLE TOTAL 25K+ -24999 1-2999 -EAST -EAST WEST -RITY 2 8 9 10 3 4 5 6 1 15 Less Than \$100..... 5.4 2.2 3.0 3.6 1.8 2.7 6.8 1.9 3.7 3.7 26 \$100-499..... 104 30 48 25 25 18.2 22.7 27.5 21.8 19.7 19.2 23.4 26.5 18.4 22.6 27 21 23 74 23 33 26 11 82 \$500-999..... 21.2 17.8 21.2 25.2 12.7 16.9 15.0 19.7 17.8 21.1 40 \$1,000-1,999..... 21 33 52 26 16 110 32 27.3 23.4 23.9 29.4 23.6 19.7 30.8 19.6 19.9 29.4 48 29 18 \$2,000-2,999..... 9.6 10.3 13.9 10.3 12.1 11.6 13.6 11.5 5.5 13.2 5 15 12 11 8 2 29 \$3,000-3,999..... 32 6.8 10.3 5.4 5.9 6.1 7.0 6.9 4.6 9.1 7.7 37 27 23 58 15 \$4,000 Or More..... 63 11 12.1 14.0 13.7 10.1 16.8 9.6 7.5 16.3 16.9 109 220 132 52 107 166 136 33 415 461 TOTAL 100.0 100.0 100.0 100.1 100.1 100.0 99.9 100.0 100.0 100.1 1,725 1,381 1,826 1,851 1,747 1,733 1,924 1,706 1,583 1,512 Mean 1,000 1,200 1,100 1,000 1,100 1,200 1,000 947 900 1,200 **Median** 50 50 15 50 40 15 50 90 15 15 Low 9,999 9,000 8,000 9,000 9,000 9,999 8,000 7,000 9,999 9,999 High 1,991.9 1,834.0 1,565.4 1,976.5 1,760.4 ,556.5 1,772.1 1,963.8 1,816.3 .834.4 Std.Dev.... 90.0 152.4 155.7 346.7 153.2 215.8 171.3 85.4 149.9 133.3 293 226 86 743 864 246 379 239 119 226 No Resp.....



51b. Below are listed sources of additional income. During the 1995-96 school year, how much did you earn from:

Stipends for additional duties?

otipolido foi additiona	· autico.		Α	G E					L E	V E	
	TOTAL 11	UNDER 30 12	30 TO 39 13	0 40 T	0 50 OR MORE 15		E X FEMALE 17	ELEM 18	MIDL/ JR HI 19		COMB SEC 21
Less Than \$100%	17 3.7		5 3.9	6 3.7	4.0			11 8.0	1		5 1.6
\$100-499 [%]	104 22.6	12 18.5	27 21.3	43 26.2	22 21.8			53 38.4	27 19.4		51 16.0
\$500-999 %	82 17.8	12 18.5	21 16.5	27 16.5	22 21.8			31 22.5	32 23.0		49 15.4
\$1,000-1,999 <u>%</u>	110 23.9	17 26.2	32 25.2	37 22.6	24 23.8			32 23.2	40 28.8		78 24.5
\$2,000-2,999 %	53 11.5	10 15.4	13 10.2	16 9.8	13 12.9		23 8.0	5 3.6	15 10.8		48 15.1
\$3,000-3,999%	32 6.9	7 10.8	8 6.3	12 7.3	5 5.0	25 14.3	7 2.4	2 1.4	10 7.2		29 9.1
\$4,000 Or More%	63 13.7	9.2	21 16.5	23 14.0	11 10.9	42 24.0	21 7.3	2.9	14 10.1	44 24.6	58 18.2
TOTAL	461 100.1	65 100.1	127 99.9	164 100.1	101 100.2	175 100.1	286 99.9	138 100.0	139 100.0	179 99.9	318 99.9
Median Low High	1,733 1,000 15 9,999	1,740 1,400 70 8,000	1,925 1,132 50 9,999	1,654 1,000 15 8,200	1,573 1,000 50 9,000	2,609 2,000 50 9,999	1,197 747 15 9,000	786 500 50 5,000	1,601 1,000 50 9,000	40 9,999	2,143 1,500 40 9,999
Std.Dev	85.4	1,558.6 2 193.3	190.6	1,761.0	1,667.8	2,095.3 158.4	1,411.1 83.4	915.4 77.9	1,589.4 134.8	2,148.4 160.6	1,979.9
No Resp	864	74	164	369	233	164	700	496	164	194	358



51b. Below are listed sources of additional income. During the 1995-96 school year, how much did you earn from:

Performance-based or incentive pay? RACE S T RATUM Ε G MED:3K MINO LARGE SMALL NORTH SOUTH WEST -RITY WHITE TOTAL 25K+ -24999 1-2999 -EAST -EAST MIDDLE 9 4 5 8 10 2 3 6 1 . . . - - -3.0 1.7 1.4 3.6 12 \$100-499..... 3 13 30.0 12.1 14.3 20.0 18.8 13.3 17.9 36.4 100.0 13.0 \$500-999..... 9.1 50.0 12.1 14.3 15.0 13.3 17.9 4.3 14.5 21 \$1,000-1,999.... 23 9 14 - - -30.0 45.5 60.9 20.0 21.2 14.3 35.0 33.3 32.1 10 \$2,000-2,999..... 15 30.3 30.0 57.1 21.7 17.9 9.1 21.7 ... 16.7 \$3,000-3,999..... 5.8 6.7 12.1 6.7 7.1 . . . - - -. . . 3 2 \$4,000 Or More..... 9.1 5.0 4.3 3.6 23 10 33 60 69 30 28 11 3 TOTAL 100.1 99.8 100.0 100.1 100.1 100.0 99.9 100.0 99.9 100.0 1,335 1,573 1,265 868 250 1,172 1,755 1,571 1,302 Mean 2,000 1,000 500 2,000 1,000 300 1,000 Median 1,000 1,200 1,000 75 120 75 150 150 150 100 400 75 Low 4,000 2,900 1,500 4,000 2,900 4,000 4,000 2,000 300 High 4,000 1,068.9 1,039.2 652.4 448.0 1,182.3 910.5 1,046.0 Std.Dev.... ,018.4 633.0 86.6 205.8 135.0 136.0 141.7 344.1 122.6 195.2 196.4 190.8 50.0 Std.Err.... 360 168 380 329 112 1,095 1,253 325 568 376 No Resp..... 0 0 3 3 0 3 0 0 1 2 Not App.....



51b. Below are listed sources of additional income. During the 1995-96 school year, how much did you earn from:

Performance-based or incentive pay?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Less Than \$100 %	1 1.4	1 16.7	•••	•••			1 2.0		•••	1 4.3	1 2.6
\$100-499	13	2	3	4	4	5	8	4	3	6	9
	18.8	33.3	15.8	19.0	18.2	26.3	16.0	13.3	18.8	26.1	23.1
\$500-999	10 14.5	•••	3 15.8	2 9.5	5 22.7	3 15.8	7 14.0	3 10.0	3 18.8	4 17.4	7 17.9
\$1,000-1,999	23	1	8	7	6	6	17	14	3	6	9
%	33.3	16.7	42.1	33.3	27.3	31.6	34.0	46.7	18.8	26.1	23.1
\$2,000-2,999%	15	2	3	6	4	2	13	6	6	3	9
	21.7	33.3	15.8	28.6	18.2	10.5	26.0	20.0	37.5	13.0	23.1
\$3,000-3,999%	4 5.8	•••	1 5.3	1 4.8	2 9.1	2 10.5	2 4.0	1 3.3	1 6.3	2 8.7	3 7.7
\$4,000 Or More%	4.3	•••	5.3	1 4.8	1 4.5	5.3	4.0	6.7		4.3	1 2.6
TOTAL	69	6	19	21	22	19	50	30	16	23	39
	99.8	100.0	100.1	100.0	100.0	100.0	100.0	100.0	100.2	99.9	100.1
Mean Median Low High Std.Dev	1,335	979	1,362	1,414	1,350	1,294	1,351	1,466	1,358	1,150	1,235
	1,000	175	1,000	1,200	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	75	75	100	200	120	200	75	150	150	75	75
	4,000	2,000	4,000	4,000	4,000	4,000	4,000	4,000	3,500	4,000	4,000
	1,018.4	953.7 1	1,084.9	963.5	1,095.7	1,086.5	1,002.4	1,039.9	912.0	1,074.2	1,003.6
	122.6	389.4	248.9	210.2	233.6	249.3	141.8	189.9	228.0	224.0	160.7
No Resp	1,253	133	272	510	311	320	933	602	286	350	6 3 6
	3	0	0	2	1	0	3	2	1	0	1



51b. Below are listed sources of additional income. During the 1995-96 school year, how much did you earn from:

Outside employment?

	TOTAL 1	S T LARGE 25K+ 2	R A MED:3K -24999 3	SMALL	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10
Less Than \$100	3 1.7		2 2.2	1 2.1			1 2.4	2 4.2		2 1.3
\$100-4 99	27 15.6	4 11.1	14 15.6	9 19.1	6 18.8	10 19.2	4 9.8	7 14.6	•••	27 17.4
\$500-999 %	28 16.2	2 5.6	17 18.9	9 19.1	5 15.6	4 7.7	11 26.8	8 16.7	2 14.3	25 16.1
\$1,000-1,999 %	33 19.1	6 16.7	19 21.1	8 17.0	7 21.9	13 25.0	8 19.5	5 10.4	4 28.6	28 18.1
\$2,000-2,999%	26 15.0	4 11.1	15 16.7	7 14.9	6.3	9 17.3	8 19.5	7 14.6	28.6	22 14.2
\$3,000-3,999%	11 6.4	5 13.9	4.4	2 4.3	6.3	3 5.8	2 4.9	4 8.3	7.1	10 6.5
\$4,000-6,999%	23 13.3	7 19.4	10 11.1	6 12.8	3 9.4	7 13.5	3 7.3	10 20.8	14.3	21 13.5
\$7,000 Or More%	22 12.7	8 22.2	9 10.0	5 10.6	7 21.9	11.5	9.8	5 10.4	7.1	20 12.9
TOTAL	173 100.0	36 100.0	90 100.0	47 99.9	32 100.2	52 100 <u>.</u> 0	41 100.0	48 100.0	14 100.0	155 100.0
Mean Median Low High Std.Dev	3,480 1,600 50 66,000 6,629.7 504.0	3,890 3,000 150 15,000 3,451.3 575.2	3,397 1,350 50 66,000 7,801.4 822.3	3,326 1,200 50 30,000 6,112.2 891.6	3,938 1,000 100 20,000 5,443.8 962.3	4,208 1,650 100 66,000 9,773.9 1,355.4	3,036 1,200 50 30,000 5,898.7 921.2	2,767 2,000 50 10,000 2,571.0 371.1	2,364 2,000 800 7,000 1,845.4 493.2	3,615 1,600 50 66,000 6,958.5 558.9
No Resp	1,152	319	509	324	139	348	351	314	105	1,003



Below are listed sources of additional income. During the 1995-96 school year, how much did you earn from: 51b.

Outside employment? G Ε Ε Ε 30 TO UNDER 40 TO 50 OR SEX MIDL/ SENR COMB TOTAL 30 MALE FEMALE 39 49 MORE JR HI **ELEM** HIGH SEC 11 12 13 14 15 16 17 18 19 20 21 1 3 1.7 4.2 1.5 2.3 3.1 .9 1.9 3.1 2.5 . . . \$100-499..... 27 19 10 11 17 15.6 29.2 20.5 10.8 11.4 12.3 17.6 19.2 11.1 16.9 14.3 \$500-999..... 28 19 25.0 16.2 20.5 13.8 11.4 13.8 17.6 15.4 16.7 15.4 16.0 \$1,000-1,999..... % 33 14 26 10 22 12 10 19.1 29.2 15.4 21.5 13.6 10.8 24.1 19.2 22.2 15.4 18.5 \$2,000-2,999..... 26 10 10 16 17 15.0 8.3 12.8 20.5 15.4 15.4 14.8 17.3 14.8 13.8 14.3 \$3,000-3,999..... 11 4.2 7.7 6.4 2.6 9.1 10.8 3.8 9.3 3.7 6.2 7.6 \$4,000-6,999..... 23 11 11 12 16 13.3 15.4 16.9 13.6 16.9 11.1 13.5 9.3 16.9 13.4 ... \$7,000 Or More..... 22 11 11 16 12.7 12.8 12.3 18.2 16.9 10.2 11.5 14.8 12.3 . . . 13.4 173 39 65 TOTAL 24 44 65 108 54 52 65 119 100.0 100.1 99.9 100.0 100.1 100.0 100.0 99.9 100.1 100.0 100.0 3,480 804 Mean 3,231 2,908 4,585 3,985 3,177 4,060 3,323 3,227 3,270 1,200 1,600 2,000 Median 575 2,000 2,000 1,200 1,600 1,750 1,500 1,700 Low 50 50 200 50 75 50 50 50 100 50 50 3,000 26,000 High 66,000 15,000 30,000 30,000 66,000 66,000 30,000 26,000 30,000 Std.Dev...... 6,629.7 721.5 5,224.2 2,945.5 6,465.5 5,548.8 7,210.4 9,561.6 5,325.5 4,606.0 4,924.1 974.7 504.0 147.3 836.5 365.3 688.2 693.8 1,326.0 724.7 571.3 451.4 No Resp..... 1,152 115 252 468 290 274 878 582 249 308

557



Total earnings from employment during the 1995-96 school year.

	TOTAL 1	S T LARGE 25K+ 2	MED:3K	SMALL	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10
Less Than \$100%	17 2.9	2 1.4	5 1.8	10 6.1	1 1.4	4 2.6	8 4.1	4 2.3	•••	15 2.8
\$100-499 _%	107	30	50	27	13	28	41	25	7	97
	18.0	20.3	17.6	16.6	18.6	18.2	21.1	14.1	15.2	18.2
\$500-999 [%]	83	17	39	27	11	21	27	24	8	73
	13.9	11.5	13.7	16.6	15.7	13.6	13.9	13.6	17.4	13.7
\$1,000-1,999	139	42	63	34	18	41	38	42	10	124
%	23.4	28.4	22.2	20.9	25.7	26.6	19.6	23.7	21.7	23.3
\$2,000-2, 999 %	79	17	40	22	5	20	30	24	10	68
	13.3	11.5	14.1	13.5	7.1	13.0	15.5	13.6	21.7	12.8
\$3,000-3,999 [%]	48	13	21	14	6	16	12	14	4	42
	8.1	8.8	7.4	8.6	8.6	10.4	6.2	7.9	8.7	7.9
\$4,000 Or More%	122	27	66	29	16	24	38	44	7	113
	20.5	18.2	23.2	17.8	22.9	15.6	19.6	24.9	15.2	21.2
TOTAL	595	148	284	163	70	154	194	177	46	532
	100.1	100.1	100.0	100.1	100.0	100.0	100.0	100.1	99.9	99.9
Mean	2,537 1,410 15	2,282 1,400 50	2,748 1,500 50	2,399 1,220 15	2,987 1,400 50	1,200 40	1,395 15	2,500 1,700 50	2,196 1,210 100	2,593 1,474 15
High	66,000 6,116.6 168.8	15,000 2,683.8 220.6	66,000 4,851.6 287.9	30,000 3,785.0 296.5	20,000 4,156.8 496.8	6,035.4	3,338.9	16,000 2,522.1 189.6	9,000 2,234.8 329.5	66,000 4,287.6 185.9
No Resp	730	207	315	208	101	246	198	185	73	626



Total earnings from employment during the 1995-96 school year.

	TOTAL 11	UNDER 30 12	A R 30 T(39 13		0 50 OR MORE 15		E X FEMALE 17	ELEM 18	L E MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Less Than \$100 %	17 2.9	1 1.3	5 3.2	6 2.8	4 2.8	_		9 4.6	-	6 2.7	7 1.8
\$100-499 %	107 18.0	13 17.1	29 18.4	44 20.6	21 14.9			56 28.6		25 11.3	51 12.9
\$500-999	83 13.9	14 18.4	21 13.3	25 11.7	23 16.3			36 18.4	30 17.4	16 7.2	
\$1,000-1,999 %	139 23.4	18 23.7	39 24.7		34 24.1			49 25.0			89 22.6
\$2,000-2,999%	79 13.3	13 17.1	21 13.3	25 11.7	19 13.5		48 12.4	17 8.7		37 16.7	62 15.7
\$3,000-3,999%	48 8.1	10 13.2	10 6.3	16 7.5	12 8.5		17 4.4	7 3.6	16 9.3		41 10.4
\$4,000 Or More	122 20.5	7 9.2	33 20.9	51 23.8	28 19.9		50 13.0	22 11.2		67 30.2	98 24.9
TOTAL	595 100.1	76 100.0	158 100.1	214 100.1	141 100.0		386 100.0	196 100.1	172 99.9	222 100.1	394 100.0
Mean Median Low High Std.Dev. Std.Err	2,537 1,410 15 66,000 4,116.6 168.8	1,819 1,200 70 8,550 1,650.8 189.4	2,508 1,200 50 26,000 3,420.8 272.1	1,500 15 15,000	4,326.1	2,500 50 30,000 3,810.0	1,000 15 66,000			2,152 40 26,000 3,277.0	2,852 2,000 40 30,000 3,436.4 173.1
No Resp	730	63	133	319	193			438	131	151	282



Total amount of additional earnings.

	TOTAL 1	S T LARGE 25K+ 2	R A MED:3k -24999 3	SMALL	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10
Less Than \$100	11 1.4	2 1.0	.9	6 2.7	1 1.1	6 2.9	4 1.5	•••	1 1.3	10 1.5
\$100-499 _%	106	30	40	36	13	23	46	24	8	96
	13.6	14.6	11.4	16.4	14.1	11.2	17.6	11.0	10.7	14.1
\$500-999 _%	91	23	42	26	12	25	32	22	7	79
	11.7	11.2	11.9	11.8	13.0	12.2	12.2	10.1	9.3	11.6
\$1,000-1,999··································	164	45	71	48	17	45	50	52	12	146
	21.1	22.0	20.2	21.8	18.5	22.0	19.1	23.9	16.0	21.4
\$2,000-2,999%	111	27	51	33	11	32	36	32	13	97
	14.3	13.2	14.5	15.0	12.0	15.6	13.7	14.7	17.3	14.2
\$3,000-3,999%	87	20	44	23	10	22	34	21	12	73
	11.2	9.8	12.5	10.5	10.9	10.7	13.0	9.6	16.0	10.7
\$4,000 Or More%	207	58	101	48	28	52	60	67	22	180
	26.6	28.3	28.7	21.8	30.4	25.4	22.9	30.7	29.3	26.4
TOTAL	777	205	352	220	92	205	262	218	75	681
	99.9	100.1	100.1	100.0	100.0	100.0	100.0	100.0	99.9	99.9
Mean	3,636	3,676	3,591	3,669	5,360	3,899	3,081	3,327	3,345	3,674
	2,000	2,000	2,000	1,810	2,000	2,000	1,900	2,025	2,500	2,000
	41	50	41	45	50	41	45	100	41	45
High	120,000 7,239.8 259.7	92,600 7,491.4 523.2	5,267.9	120,000 9,432.21 635.9	3,401.3	92,600 8,687.1 606.7	4,658.9	26,000 3,643.8 246.8	26,000 3,752.3 433.3	
No Resp	548	150	247	151	79	195	130	144	44	477



Total amount of additional earnings.

-		TOTAL 11	UNDER . 30	A G 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S E MALE FE 16	MALE EL	L E MIDL EM JR H	./ SENF	
Less Than \$100		1 1.0	4 2.0	5 1.7	1		11 2.1	7 2.4	2 1.0	.7	.8
\$100-499 %		8 8.3	22 11.1	52 17.8	24 13.3		86 16.4	55 18.6	29 13.9	21 7.9	50 10.5
\$500-999	91	10	23	31	26	15	76	51	18	21	39
%	11.7	10.4	11.6	10.6	14.4	6.0	14.5	17.2	8.7	7.9	8.2
\$1,000-1,999		20	47	58	37	31	133	80	41	42	83
%		20.8	23.6	19.9	20.4	12.3	25.3	27.0	19.7	15.7	17.5
\$2,000-2,999	111	20	28	39	23	39	72	37	27	47	74
%	14.3	20.8	14.1	13.4	12.7	15.5	13.7	12.5	13.0	17.6	15.6
\$3,000-3,999	87	17	24	27	18	31	56	23	23	41	64
%	11.2	17.7	12.1	9.2	9.9	12.3	10.7	7.8	11.1	15.4	13.5
\$4,000 Or More		20	51	80	52	116	91	43	68	93	161
%		20.8	25.6	27.4	28.7	46.0	17.3	14.5	32.7	34.8	33.9
TOTAL	777	96	199	292	181	252	525	296	208	267	475
	99.9	99.8	100.1	100.0	100.0	100.0	100.0	100.0	100.1	100.0	100.0
Mean Median Low High Std.Dev		2,708 2,200 70 9,550 2,075.0 211.8	3,341 2,000 50 30,000 4,401.5 312.0	3,788 1,943 41 120,000 9,412.3 550.8	3,774 2,000 50 50,950 5,877.2 436.9	5,890 3,400 100 120,000 10,707.3 674.5	2,554 1,500 41 66,350 4,369.1 190.7	2,487 1,250 50 66,350 5,264.1 306.0	4,007 2,300 45 92,600 8,040.6 557.5	4,611 3,000 41 120,000 8,310.5 508.6	4,346 2,625 41 120,000 8,190.4 375.8
No Resp	548	43	92	241	153	87	461	338	95	106	201



52. What is your total annual household income?

	TOTA 2		MED:3K SM	M IALL NORT 2999 -EAS 5		I O MIDDLE	ı	ACE MINO -RITY WHI 9	TE 10
Less Than \$30,000	2 27	33	32	7	43	18	24	14	76
% 8		6.5	9.8	5.1	12.5	5.4	7.5		7.6
	2 37		45		49	37	34		104
% 11	7 12.5	9.8	13.8	8.7	14.2	11.2	10.6	24.7	10.4
\$40,000-49,999 1			52	16	42	40	41		124
% 12	3 11.1	10.6	16.0	11.6	12.2	12.1	12.8	9.3	12.4
	9 36		51	17	47	50	55		153
% 14	9 12.1	16.0	15.7	12.3	13.7	15.1	17.2	9.3	15.3
\$60,000-74,999 2			76	30	84	86	68	_	236
% 23	7 24.2	23.5	23.4	21.7	24.4	26.0	21.2	21.6	23.6
\$75,000-99,999 2			51	33	59	65	63		208
% 19	4 20.9	20.9	15.7	23.9	17.2	19.6	19.7	9.3	20.8
\$100,000 Or More. 1			18	23	20	35	35	11	100
% 10 	0 10.1	12.7	5.5	16.7	5.8	10.6	10.9	11.3	10.0
TOTAL 1,1	3 297	511	325	138	344	331	320	97	1,001
100		100.0	99.9	100.0	100.0	100.0	99.9	99.9	100.1
Mean 63,1	1 63,877	66,820	56,788	71,006	57,403	65,189	63,905	55,941	64,069
Median 60,00		63,317	55,000	67,000	56,500	60,000	60,000		60,000
Low 18,00		18,000	18,000	24,409	18,000	22,600	18,000	19,500	18,000
High 250,00 Std.Dev27,654	0 228,000 8 28 484 7	250,000 29,564.7	150,000 22,194.7	220,000 30,454.4	163,941 24,681.8	250,000 28,197.6	228,000 27,764.4	148,548 27,751.9	250,000 27,771.5
Std.Err 821		1,307.9	1,231.1	2,592.5	1,330.8	1,549.9	1,552.1	2,817.8	877.8
No Resp 16	7 52	72	43	29	50	51	37	21	133
	5 6	16	3	4	6	10	5	1	24



52. What is your total annual household income?

	11	TOTAI 12	UNDEF L 30 13	A (R 30 TO 39 14		50 OR MORE 16		MALE EI	L E MIDI LEM JR 1	L/ SENF	
Less Than \$30,000 %	92 8.1	40 32.0	22 8.4	23 5.2	7 2.5				26 9.9	19 5.8	45 7.6
\$30,000-39,999 %	132 11.7	29 23.2	36 13.7	40 9.0	24 8.5				46 17.5	35 10.7	81 13.8
\$40,000-49,999 %	139 12.3	16 12.8	37 14.1	38 8.5	43 15.3			68 12.7	30 11.4	38 11.7	68 11.5
\$50,000-59,999 %	169 14.9	21 16.8	46 17.5	56 12.6	42 14.9				36 13.7	47 14.4	83 14.1
\$60,000-74,999 %	268 23.7	17 13.6	63 24.0	126 28.3	61 21.7	83 27.7	185 22.2	131 24.5	52 19.8	84 25.8	136 23.1
\$75,000-99,999 %	220 19.4	.8	44 16.7	104 23.3	67 23.8			94 17.6	50 19.0	76 23.3	126 21.4
\$100,000 Or More. %	113 10.0	.8 	15 5.7	59 13.2	37 13.2			62 11.6	23 8.7	27 8.3	50 8.5
TOTAL	1,133 100.1	125 100.0	263 100.1	446 100.1	281 99.9	300 100.0		535 100.0	263 100.0	326 100.0	589 100.0
Mean Median Low High Std.Dev2	63,171 60,000 18,000 250,000 27,654.8 821.6	40,979 37,000 19,700 116,200 16,476.7 1,473.7	58,462 58,000 18,000 150,000 22,572.1 1,391.9	68,832 65,000 18,000 250,000 28,137.6 1,332.4	68,857 65,000 19,500 220,000 29,657.4 1,769.2	60,000 18,000 175,000 23,509.4	60,000 18,000 250,000 28,992.2	64,584 60,000 18,000 250,000 29,623.0 1,280.7		64,450 60,000 19,500 220,000 26,448.1 1,464.8	62,110 60,000 19,500 220,000 5,737.7 1,060.5
No Resp	167 25	14 0	27 1	74 13	42 11	28 11	139 14	88 11	35 5	39 8	74 13



53. Are Social Security contributions currently withheld from your pay as a teacher, or from your spouse's pay as a full-time employee?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
Yes, From My Pay Only	353	91	158	104	56	118	95	84	48	294
	27.6	26.9	27.4	28.4	33.9	30.0	25.3	24.2	41.7	26.2
Yes, From My Spouse's Pay	153	44	68	41	19	33	49	52	11	137
Only%	11.9	13.0	11.8	11.2	11.5	8.4	13.0	15.0	9.6	12.2
Yes, From Both%	577	139	271	167	54	206	183	134	34	524
	45.0	41.1	47.0	45.6	32.7	52.4	48.7	38.6	29.6	46.7
No%	198	64	80	54	36	36	49	77	22	168
	15.5	18.9	13.9	14.8	21.8	9.2	13.0	22.2	19.1	15.0
TOTAL	1,281	338 99.9	577 100.1	366 100.0	165 99.9	393 100.0	376 100.0	347 100.0	115 100.0	1,123
No Resp	44	17	22	5	6	7	16	15	4	35

53. Are Social Security contributions currently withheld from your pay as a teacher, or from your spouse's pay as a full-time employee?

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E ' MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Yes, From My Pay Only	353	62	73	119	93	82	271	158	95	95	190
	27.6	46.3	25.6	23.1	28.6	24.7	28.6	25.7	32.5	26.3	29.1
Yes, From My Spouse's Pay	153	12	34	60	47	29	124	81	28	42	70
Only%	11.9	9.0	11.9	11.6	14.5	8.7	13.1	13.2	9.6	11.6	10.7
Yes, From Both%	577	50	139	267	111	162	415	290	125	157	282
	45.0	37.3	48.8	51.7	34.2	48.8	43.7	47.2	42.8	43.5	43.2
No %	198	10	39	70	74	59	139	86	44	67	111
	15.5	7.5	13.7	13.6	22.8	17.8	14.6	14.0	15.1	18.6	17.0
TOTAL	1,281	134 100.1	285 100.0	516 100.0	325 100.1	332 100.0	949 100.0	615 100.1	292 100.0	361 100.0	653 100.0
No Resp	44	5	6	17	9	7	37	19	11	12	23



54. Do you earn more than half of your household income?

	TOTAL 1	S T LARGE 25K+ 2	R A 1 MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	WHITE 10
Yes %	775	201	350	224	105	229	234	207	79	671
	61.1	59.8	61.0	62.4	65.6	58.9	62.2	60.2	68.7	60.2
No %	494	135	224	135	55	160	142	137	36	444
	38.9	40.2	39.0	37.6	34.4	41.1	37.8	39.8	31.3	39.8
TOTAL	1,269	336	574	359	160	389	376	344	115	1,115
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	56	19	25	12	11	11	16	18	4	43

54. Do you earn more than half of your household income?

	TOTAL 11	UNDER 30 12	A 0 30 TO 39 13	6 E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E ' MIDL/ JR HI 19	V E SENR HIGH 20	COMB SEC 21
Yes %	775	96	167	284	216	269	506	326	194	248	442
	61.1	73.3	58.4	54.9	67.9	81.8	53.8	53.5	66.7	69.5	68.2
No %	494	35	119	233	102	60	434	283	97	109	206
	38.9	26.7	41.6	45.1	32.1	18.2	46.2	46.5	33.3	3 0.5	31.8
TOTAL	1,269	131	286	517	318	329	940	609	291	357	648
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Resp	56	8	5	16	16	10	46	25	12	16	28



55. What were you doing during the 1994-95 school year?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE 10
Teaching Full-Time In This School System%	1,167 94.4	303 94.7	526 93.8	338 95.2	149 94.9	351 94.4	355 95.9	312 92.6	100 96.2	1,028 94.2
Teaching Full-Time In Another School System	19	4	12	3		7	4	8 2.4	1	17
% Attending A College Or University Full-Time	1.5 10	1.2	2.1	.8 1	1	1.9	1.1	3	2	1.6 8
% In Military Service	.8 	.9	1.1	.3	.6 	.8	.8 	.9	1.9	.7
Working In A Nonteaching Occupation	5	1 .3	.4	.6	1	.5	1	1		4
Homemaking, Child Rearing And/Or Parental Care	6 .5	.3 .9	3		2 1.3	3		1		6
Unemployed And Seeking Work	.5 1 .1	., 1 .3						.3 1 .3		1
Retired	1		1					.s 1 .3		1
% Other	.1 27	5	.2	_11	4	6	7	10	1	.1 26
%	2.2	1.6	2.0	3.1	2.5	1.6	1.9	3.0	1.0	2.4
TOTAL	1,236 100.0	320 99.9	561 100.1	355 100.0	157 99.9	372 100.0	370 100.0	337 100.1	104 100.1	1,091 100.0
No Resp	89	35	38	16	14	28	22	25	15	67



55. What were you doing during the 1994-95 school year?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S Male 16	E X FEMALE 17	ELEM 18	L E \ MIDL/ JR HI 19	/ E L SENR HIGH 20	COMB SEC 21
Teaching Full-Time In This School System	1,167	109	251	477	310	302	865	560	264	331	595
%	94.4	87.2	93.7	95.6	96.3	95.0	94.2	93.5	95.0	95.7	95.4
Teaching Full-Time In Another School System	19 1.5	5 4.0	6 2.2	6 1.2	.6	4 1.3	15 1.6	7 1.2	6 2.2	6 1.7	12 1.9
Attending A College Or	10	7.0				4		5			
University Full-Time %	.8	5.6	.4	1 .2	.3	1.3	.7	.8	.7	.9	.8
In Military Service %	• • •	•••	• • • •	• • • •	• • •	• • • •	•••	• • • •	•••	• • •	• • • •
Working In A Nonteaching Occupation	5	•••	2	1	1	2	3	2	1	1	2
% Homemaking, Child Rearing	.4	•••	.7	.2	.3	.6	.3	.3	.4	.3	.3
And/Or Parental Care %	.5	.8	.7	.4	• • • •	1 .3	.5 .5	.8	1 .4		1 .2
Unemployed And Seeking Work	1			1		1			1		1
%	.1	•••	•••	.2	•••	.3	•••	• • •	.4	•••	.2
Retired %	.1 .1	•••	•••	.2	•••	1 .3		.2	•••		•••
Other %	27 2.2	3 2.4	6 2.2	10 2.0	8 2.5	.9	24 2.6	19 3.2	3 1.1	5 1.4	8 1.3
TOTAL	1,236	125 100.0	268 99.9	499 100.0	322 100.0	318 100.0	918 99.9	599 100.0	278 100.2	346 100.0	624 100.1
No Resp	89	14	23	34	12	21	68	35	25	27	52



55. What do you expect to be doing during the 1996-97 school year?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE 10
Teaching Full-Time In This School System	1,123 91.2	283 89.0	510 91.2	330 93.0	147 93.6	333 90.2	344 93.7	299 88.2	91 90.1	1,000 91.7
Teaching Full-Time In										
Another School System %	29 2.4	7 2.2	12 2.1	10 2.8	3 1.9	7 1.9	11 3.0	8 2.4	3 3.0	25 2.3
Attending A College Or										
University Full-Time %	.4	.6	1 .2	.6		4 1.1	•••	1 .3	• • •	.5 .5
In Military Service %	• • •	•••	• • •			•••				•••
Working In A Nonteaching										
Occupation%	14 1.1	4 1.3	8 1.4	.6	.6	9 2.4	.3	.9	1 1.0	12 1.1
Homemaking, Child Rearing										_
And/Or Parental Care %	.5	. 3 .9	.4	.3	.6	4 1.1	• • •	.3	1 1.0	.3 .3
Unemployed And Seeking	_						_	_		_
Work %	.2	.6	• • •	1 .3	•••	•••	.3	.6	• • •	.3
Retired	20	7	10	3	2	4	3	11	3	16
%	1.6	2.2	1.8	.8	1.3	1.1	.8	3.2	3.0	1.5
Other %	32 2.6	10 3.1	16 2.9	6 1.7	3 1.9	8 2.2	7 1.9	14 4.1	2 2.0	27 2.5
TOTAL	1,232 100.0	318 99.9	559 100.0	355 100.1	157 99.9	369 100.0	367 100.0	339 100.0	101 100.1	1,091 100.2
No Resp	93	37	40	16	14	31	25	23	18	67



55. What do you expect to be doing during the 1996-97 school year?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	SENR HIGH 20	COMB SEC 21
Teaching Full-Time In This School System	1,123	111	241	467	282	298	825	533	255	323	578
%	91.2	85.4	89.9	94.3	89.0	93.1	90.5	90.2	90.1	93.6	92.0
Teaching Full-Time In Another School System	29	9	11	7	2	5	24	_18	6	5	11
Attending A College Or	2.4	6.9	4.1	1.4	.6	1.6	2.6	3.0	2.1	1.4	1.8
University Full-Time %	5 .4	4 3.1		.2		1 .3	4 -4	.5	1 -4	1 .3	.3
In Military Service			•••								
Working In A Nonteaching Occupation	14	2	5	3	4	3	11	6	6	2	8
%	1.1	1.5	1.9	.6	1.3	.9	1.2	1.0	2.1	.6	1.3
Homemaking, Child Rearing And/Or Parental Care %	.5	2 1.5	.7	.4			.7	.8		1 .3	1 .2
Unemployed And Seeking Work	3	1	1	1		1	2		2	1	3
%	.2	.8	-4	.2		.3	.2		.7	.3	.5
Retired%	20 1.6		•••	.2	19 6.0	7 2.2	13 1.4	13 2.2	.7	5 1.4	7 1.1
Other %	32 2.6	1 .8	8 3.0	13 2.6	10 3.2	5 1.6	27 3.0	13 2.2	11 3.9	7 2.0	18 2.9
TOTAL	1,232 100.0	130 100.0	268 100.0	495 99.9	317 100.1	320 100.0	912 100.0	591 99.9	283 100.0	345 99.9	628 100.1
No Resp	93	9	23	38	17	19	74	43	20	28	48



56. What are the three main reasons you originally decided to become a teacher?

	TOTAL	S T LARGE 25K+	R A T MED:3K -24999	SMALL 1-2999	R NORTH -EAST	E G SOUTH -EAST	I O	N WEST	R A MINO -RITY	WHITE
	1	2	3	4	5	6 		8	9	10
Value Or Significance Of Education In Society	550	159	248	143	81	168	147	154	62	463
% Desire To Work With Young	41.9	45.0 223	41.9 403	38.9 268	47.9 117	42.3 272	38.0 272	42.8 233	52.1 82	40.3 784
People% Interest In A	894 68.1	63.2	68.1	72.8	69.2	68.5	70.3	64.7	68.9	68.3
Subject-Matter Field	479 36.5	116 32.9	231 39.0	132 35.9	67 39.6	127 32.0	156 40.3	129 [°] 35.8	29 24.4	432 37.6
Influence Of A Teacher In Elementary Or Secondary										
School%	401 30.5	99 28.0	187 31.6	115 31.3	43 25.4	124 31.2	128 33.1	106 29.4	32 26.9	359 31.3
Influence Of A Teacher Or Advisor In College %	100 7.6	29 8.2	45 7.6	26 7.1	12 7.1	34 8.6	22 5.7	32 8.9	10 8.4	87 7.6
Influence Of Family%	253 19.3	66 18.7	115 19.4	72 19.6	22 13.0	81 20.4	76 19.6	74 20.6	24 20.2	225 19.6
Financial Rewards%	42 3.2	14 4.0	18 3.0	10 2.7	2 1.2	12 3.0	13 3.4	15 4.2	7 5.9	35 3.0
Long Summer Vacation %	267 20.3	81 22.9	120 20.3	66 17.9	30 17.8	87 21.9	72 18.6	78 21.7	20 16.8	235 20.5
Job Security%	238 18.1	88 24.9	83 14.0	67 18.2	27 16.0	80 20.2	66 17.1	65 18.1	29 24.4	203 17.7
Employment Mobility	49 3.7	16 4.5	17 2.9	16 4.3	10 5.9	17 4.3	12 3.1	10 2.8	5 4.2	43 3.7
Preparation Program In College Appealed To Me %	91 6.9	30 8.5	37 6.3	24 6.5	10 5.9	33 8.3	25 6.5	23 6.4	7 5.9	79 6.9
Wanted A Suitable Job Until Marriage	24 1.8	5 1.4	14 2.4	5 1.4	3 1.8	7 1.8	6 1.6	8 2.2	3 2.5	19 1.7
Wanted A Job With Draft Deferment	16	7	5	4	5	3	5	3	2	13
% Wanted A Change From Other Work	1.2 61	2.0 15	.8 34	1.1	3.0 8	.8 16	1.3 15	.8 22	1.7	1.1 49
% Need For Second Income In	4.6	4.2	5.7	3.3	4.7	4.0	3.9	6.1	7.6	4.3
Family %	63 4.8	15 4.2	26 4.4	22 6.0	.6	23 5.8	9 2.3	30 8.3	2 1.7	59 5.1
Need For Income After Termination Of Marriage %	8 .6	.8	.3	.8	•••	2 .5	.8	.8	2 1.7	6 .5
Never Really Considered Anything Else	254 19.3	55 15.6	114 19.3	85 23.1	45 26.6	72 18.1	78 20.2	59 16.4	13 10.9	236 20.6
Opportunity For A Lifetime Of Self-Growth	143 10.9	42 11.9	64 10.8	37 10.1	18 10.7	46 11.6	37 9.6	42 11.7	20	116 10.1
One Of The Few Professions Open To Me	111 8.5	37 10.5	51 8.6	23 6.3	22 13.0	32 8.1	27 7.0	30 8.3	19 16.0	85 7.4
Sense Of Freedom In My Own Classroom	125 9.5	35 9.9	61 10.3	29 7.9	10 5.9	29 7.3	45 11.6	41 11.4	14 11.8	108 9.4



56. What are the three main reasons you originally decided to become a teacher? (continued)

	S T R TOTAL 1	A T L LARGE 25K+ 2		R E SMALL 1-2999 4	G I NORTH -EAST 5	O N SOUTH -EAST 6	R MIDDLE 7	A C WEST 8	MINO -RITY 9	WHITE 10
Other%	48 3.7	8 2.3	29 4.9	11 3.0	2.4	11 2.8	18 4.7	15 4.2	3 2.5	42 3.7
TOTAL	1,313 321.0	353 323.6	592 321.6	368 318.2	169 317.7	397 321.5	387 318.7	360 325.6	119 331.3	1,148 320.4
No Resp	12	2	7	3	2	3	5	2	0	10

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



56. What are the three main reasons you originally decided to become a teacher?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E L SENR HIGH 20	COMB SEC 21
Value Or Significance Of Education In Society	550	50	108	221	158	143	407	283	120	141	261
	41.9	36. 0	37.4	42.0	47.6	42.6	41.7	45.0	39.6	38.3	38.9
Desire To Work With Young People	894	105	210	360	203	216	678	474	197	213	410
	68.1	75.5	72.7	68.4	61.1	64.3	69.4	75.4	65.0	57.9	61.1
Interest In A Subject-Matter Field	479	55	91	203	120	157	322	129	125	218	343
	36.5	39.6	31.5	38.6	36.1	46.7	33.0	20.5	41.3	59.2	51.1
Influence Of A Teacher In Elementary Or Secondary School	401	44	99	147	103	126	275	166	99	128	227
	30.5	31.7	34.3	27.9	31.0	37.5	28.1	26.4	32.7	34.8	33.8
Influence Of A Teacher Or	100	8	23	34	33	32	68	45	19	35	54
Advisor In College	7.6	5.8	8.0	6.5	9.9	9.5	7.0	7.2	6.3	9.5	8.0
Influence Of Family%	253	28	55	112	55	48	205	148	49	55	104
	19.3	20.1	19.0	21.3	16.6	14.3	21.0	23.5	16.2	14.9	15.5
Financial Rewards%	42	2	12	13	15	8	34	22	8	12	20
	3.2	1.4	4.2	2.5	4.5	2.4	3.5	3.5	2.6	3.3	3.0
Long Summer Vacation%	267	25	75	107	55	66	201	129	65	72	137
	20.3	18.0	26.0	20.3	16.6	19.6	20.6	20.5	21.5	19.6	20.4
Job Security%	238	27	50	86	73	66	172	115	53	69	122
	18.1	19.4	17.3	16.3	22.0	19.6	17.6	18.3	17.5	18.8	18.2
Employment Mobility% Preparation Program In	49	6	7	23	12	8	41	27	11	11	22
	3.7	4.3	2.4	4.4	3.6	2.4	4.2	4.3	3.6	3.0	3.3
College Appealed To Me Wanted A Suitable Job	91	11	20	36	21	20	71	53	19	18	37
	6.9	7.9	6.9	6.8	6.3	6.0	7.3	8.4	6.3	4.9	5.5
Until Marriage	24 1.8	.7	7 2.4	8 1.5	7 2.1	.3	23 2.4	18 2.9	3 1.0	.8	.9
Deferment	16 1.2	•••	.3	8 1.5	7 2.1	15 4.5	.1	.6	5 1.7	7 1.9	12 1.8
Work	61	3	17	24	15	23	38	24	20	16	36
	4.6	2.2	5.9	4.6	4.5	6.8	3.9	3.8	6.6	4.3	5.4
Family% Need For Income After	63 4.8		11 3.8	26 4.9	25 7.5	•••	63 6.4	43 6.8	13 4.3	7 1.9	20 3.0
Termination Of Marriage Never Really Considered	.6		.3	.6	.9	•••	8 .8	.8	3 1.0	•••	.4
Anything Else	254	25	40	125	60	35	219	153	45	54	99
	19.3	18.0	13.8	23.8	18.1	10.4	22.4	24.3	14.9	14.7	14.8
Of Self-Growth	143	16	33	50	41	33	110	71	32	39	71
	10.9	11.5	11.4	9.5	12.3	9.8	11.3	11.3	10.6	10.6	10.6
Open To Me	111	4	10	41	51	23	88	59	28	24	52
	8.5	2.9	3.5	7.8	15.4	6.8	9.0	9.4	9.2	6.5	7.7
Classroom%	125	12	39	41	31	31	94	60	32	32	64
	9.5	8.6	13.5	7.8	9.3	9.2	9.6	9.5	10.6	8.7	9.5



56. What are the three main reasons you originally decided to become a teacher? (continued)

	TOTAL	G UNDER 30 12	Е 30 то 39 13	40 то 49 14	50 OR MORE 15	S MALE 16	L E E X FEMALE 17	V E ELEM 18	L MIDL/ JR HI 19	SENR HIGH 20	COMB SEC 21
Other	48 3.7	8 5.8	16 5.5	19 3.6	1.2	14 4.2	34 3.5	26 4.1	10 3.3	11 3.0	21 3.1
TOTAL	1,313 321.0	139 309.4	289 320.1	526 320.6	332 328.7	336 316.9	977 322.8	629 326.5	303 315.8	368 316.6	671 316.0
No Resp	12	0	2	7	2	3	9	5	0	5	5

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



56. What are the three main reasons you are presently still teaching?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A (MINO -RITY 9	C E WHITE 10
Value Or Significance Of Education In Society	539	156	239	144	70	156	163	150	55	463
	41.8	45.2	41.0	40.0	42.7	40.1	42.7	42.5	48.2	41.0
Desire To Work With Young People%	824	207	352	265	105	246	266	207	72	723
	64.0	60.0	60.4	73.6	64.0	63.2	69.6	58.6	63.2	64.1
Interest In A Subject-Matter Field %	386	96	181	109	52	105	121	108	26	346
	30.0	27.8	31.0	30.3	31.7	27.0	31.7	30.6	22.8	30.7
Influence Of A Teacher In Elementary Or Secondary School	87	26	36	25	8	23	28	28	12	72
	6.8	7.5	6.2	6.9	4.9	5.9	7.3	7.9	10.5	6.4
Influence Of A Teacher Or Advisor In College	20 1.6	6 1.7	7 1.2	7 1.9	4 2.4	3.8	4 1.0	9 2.5	2	18 1.6
Influence Of Family%	41	10	19	12	4	19	11	7	4	37
	3.2	2.9	3.3	3.3	2.4	4.9	2.9	2.0	3.5	3.3
Financial Rewards%	78	21	36	21	13	22	22	21	9	67
	6.1	6.1	6.2	5.8	7.9	5.7	5.8	5.9	7.9	5.9
Long Summer Vacation %	351	105	159	87	41	107	106	97	28	315
	27.3	30.4	27.3	24.2	25.0	27.5	27.7	27.5	24.6	27.9
Job Security%	389	107	179	103	55	112	115	107	30	352
	30.2	31.0	30.7	28.6	33. 5	28.8	30.1	30.3	26.3	31.2
Employment Mobility	33	14	10	9	4	17	5	7	5	27
	2.6	4.1	1.7	2.5	2.4	4.4	1.3	2.0	4.4	2.4
Preparation Program In College Appealed To Me %	10 .8	1 .3	.9	4 1.1	•••	.8	4 1.0	.8	.9	.7
Wanted A Suitable Job Until Marriage	.2	.6	•••	.3	.6	.5	•••	•••	.9	.2
Wanted A Job With Draft Deferment		•••	•••			•••	•••	• • •	• • •	•••
Wanted A Change From Other Work%	15 1.2	7 2.0	.9	.8	2 1.2	.8	5 1.3	5 1.4	4 3.5	11 1.0
Need For Second Income In Family%	163	40	70	53	23	58	38	44	6	153
	12.7	11.6	12.0	14.7	14.0	14.9	9.9	12.5	5.3	13.6
Need For Income After Termination Of Marriage %	25 1.9	10 2.9	7 1.2	8 2.2	4 2.4	10 2.6	.8	8 2.3	2 1.8	23 2.0
Never Really Considered Anything Else%	121	18	63	40	19	41	33	28	9	110
	9.4	5.2	10.8	11.1	11.6	10.5	8.6	7.9	7.9	9.8
Opportunity For A Lifetime Of Self-Growth	203	53	92	58	20	58	50	75	26	165
	15.8	15.4	15.8	16.1	12.2	14.9	13.1	21.2	22.8	14.6
One Of The Few Professions Open To Me	49	18	17	14	6	20	11	12	8	39
	3.8	5.2	2.9	3.9	3.7	5.1	2.9	3.4	7.0	3.5
Sense Of Freedom In My Own	250	64	114	72	31	58	84	77	28	214
Classroom	19.4	18.6	19.6	20.0	18.9	14.9	22.0	21.8	24.6	19.0



56. What are the three main reasons you are presently still teaching? (continued)

	TOTAL 1	S T LARGE 25K+ 2	R A MED:3K -24999 3	T U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N West 8	R A MINO -RITY 9	C E WHITE 10
Too Much Invested To Leave	384	107	190	87	56	131	104	93	33	341
	29.8	31.0	32.6	24.2	34.1	33.7	27.2	26.3	28.9	30.2
TOTAL	1,288	345	583	360	164	389	382	353	114	1,128
	314.0	311.5	312.7	317.3	320.5	312.7	311.4	313.6	318.6	314.7
No Resp	37	10	16	11	7	11	10	9	5	30

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.



56. What are the three main reasons you are presently still teaching?

			A G	E				l			
	TOTAL 11	UNDER 30 12	30 TO 39 13	40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	MIDL/ JR HI 19	SENR HIGH 20	COMB SEC 21
Value Or Significance Of Education In Society	539 41.8	67 48.6	116 41.0	204 39.6	144 44.2	140 42.4	399 41.6	283 45.8	118 39.9	132 36.6	250 38.1
Desire To Work With Young People	824 64.0	94 68.1	207 73.1	323 62.7	186 57.1	197 59.7	627 65.4	416 67.3	184 62.2	214 59.3	398 60.6
Interest In A Subject-Matter Field	386	55	85	143	93	126	260	110	98	172	270
% Influence Of A Teacher In	30.0	39.9	30.0	27.8	28.5	38.2	27.1	17.8	33.1	47.6	41.1
Elementary Or Secondary School	87 6.8	13 9.4	17 6.0	31 6.0	26 8.0	28 8.5	59 6.2	39 6.3	22 7.4	25 6.9	47 7.2
Influence Of A Teacher Or Advisor In College %	20 1.6	.7	7 2.5	7 1.4	5 1.5	7 2.1	13 1.4	8 1.3	7 2.4	5 1.4	12 1.8
Influence Of Family	41 3.2	4 2.9	6 2.1	19 3.7	11 3.4	9 2.7	32 3.3	23 3.7	5 1.7	13 3.6	18 2.7
Financial Rewards	78 6.1	4 2.9	17 6.0	27 5.2	27 8.3	16 4.8	62 6.5	41 6.6	13 4.4	23 6.4	36 5.5
Long Summer Vacation	351 27.3	32 23.2	96 33.9	142 27.6	76 23.3	81 24.5	270 28.2	176 28.5	74 25.0	98 27.1	172 26.2
Job Security	389 30.2	38 27.5	86 30.4	148 28.7	109 33.4	116 35.2	273 28.5	178 28.8	93 31.4	115 31.9	208 31.7
Employment Mobility	33 2.6	3 2.2	10 3.5	16 3.1	3.9	4 1.2	29 3.0	12 1.9	13 4.4	8 2.2	21 3.2
Preparation Program In College Appealed To Me %	10		. • •	3	7 2.1	2	.8 .8	.8	1	4 1.1	.8
Wanted A Suitable Job Until Marriage	.3		•••				3	2		1 .3	1 .2
% Wanted A Job With Draft Deferment		2.2	• • • •		•••	•••			•••		•••
% Wanted A Change From Other	•••	•••	•••	• • • •	•••			• • • •	•••	•••	•••
Work	15 1.2	2 1.4	4 1.4	7 1.4	.6	9 2.7	6 .6	.6	4 1.4	6 1.7	10 1.5
Need For Second Income In Family	163 12.7	6 4.3	33 11.7	79 15.3	44 13.5	5 1.5	158 16.5	104 16.8	31 10.5	26 7.2	57 8.7
Need For Income After Termination Of Marriage	25 1.9	2	2	12 2.3	7 2.1		25 2.6	12 1.9	8 2.7	4 1.1	12 1.8
Never Really Considered Anything Else%	121 9.4	14 10.1	17 6.0	53 10.3	37 11.3	19 5.8	102 10.6	73 11.8	20 6.8	27 7.5	47 7.2
Opportunity For A Lifetime Of Self-Growth	203	21	51	72	56	43 13.0		111 18.0	47 15.9	45 12.5	92 14.0
One Of The Few Professions Open To Me	15.8	15.2	18.0	14.0	17.2	15	34	21	17	11	28
Sense Of Freedom In My Own	3.8 250	2.9 30	4.2 62	3.7 91	4.0 65	4.5 59	3.5 191	3.4 122	5.7 57	3.0 70	4.3
Classroom%	19.4	21.7	21.9	17.7	19.9	17.9		19.7	19.3	19.4	19.3



56. What are the three main reasons you are presently still teaching? (continued)

	TOTAL	G E UNDER 30 12	30 TO 39 13	40 то 49 14	50 OR MORE 15	S MALE 16	L E E X FEMALE 17	V E ELEM 18	L MIDL/ JR HI 19	SENR HIGH 20	COMB SEC 21
Too Much Invested To Leave											
Now	384	8	50	186	127	116	268	180	90	112	202
%	29.8	5.8	17.7	36.1	39.0	35.2	28.0	29.1	30.4	31.0	30.7
Other	69	8	17	30	12	17	52	34	17	16	33
%	5.4	5.8	6.0	5.8	3.7	5.2	5.4	5.5	5.7	4.4	5.0
TOTAL	1,288	138	707		77/						
101712	314.0	296.2	283 316.1	515 313.0	326 322.0	330 305.7	958 316.1	618 315.9	296 310.6	361 312.2	657 311.6
No Resp	37	1	8	18	8	9	28	16	7	12	19

^{*}Total percents may be greater than 100 because respondents were allowed more than 1 response.

57. How long do you plan to remain in teaching?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	WHITE
Until Required To Retire %	225	60	104	61	24	65	65	71	20	198
	17.3	17.2	17.7	16.7	14.3	16.5	16.9	20.0	17.1	17.4
Until I Am Eligible For Retirement%	604	146	282	176	85	178	185	156	35	551
	46.4	41.8	48.0	48.2	50.6	45.2	48.1	43.9	29.9	48.4
Will Probably Continue Unless Something Better Comes Along	121	38	50	33	15	33	34	39	11	102
% Definitely Plan To Leave	9.3	10.9	8.5	9.0	8.9	8.4	8.8	11.0	9.4	9.0
Teaching As Soon As I Can % I Am Undecided At This	63	24	28	11	10	26	14	13	8	50
	4.8	6.9	4.8	3.0	6.0	6.6	3.6	3.7	6.8	4.4
Time %	289	81	124	84	34	92	87	76	43	238
	22.2	23.2	21.1	23.0	20.2	23.4	22.6	21.4	36.8	20.9
TOTAL	1,302	349	588	365	168	394	38 5	355	117	1,139
	100.0	100.0	100. <u>1</u>	99.9	100.0	100.1	100.0	100.0	100.0	100.1
No Resp	23	6	11	6	3	6	7	7	2	19

57. How long do you plan to remain in teaching?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E L SENR HIGH 20	COMB SEC 21
Until Required To Retire	225 17.3	28 20.4	43 14.9	89 17.0	62 19.1	68 20.4	157 16.2	112 18.0	56 18.8	55 14.9	111 16.7
Until I Am Eligible For	17.3	20.4	14.9	17.0	19.1	20.4	10.2	10.0	10.0	14.9	10.7
Retirement	604 46.4	37 27.0	118 41.0	282 53.7	152 46.8	153 45.9	451 46.5	299 48.0	125 41.9	173 47.0	298 44.7
Will Probably Continue Unless Something Better											
Comes Along	121	18	46	42	12	30	91	49	30	39	69
%	9.3	13.1	16.0	8.0	3.7	9.0	9.4	7.9	10.1	10.6	10.4
Definitely Plan To Leave		4.0	4-	4.0							
Teaching As Soon As I Can	63	10	13	19	19	15	_48	22	23	18	41
% I Am Undecided At This	4.8	7.3	4.5	3.6	5.8	4.5	5.0	3.5	7.7	4.9	6.2
Time	289 22.2	44 32.1	68 23.6	93 17.7	80 24.6	67 20.1	222 22.9	141 22.6	64 21.5	83 22.6	147 22.1
~											
TOTAL	1,302 100.0	137 99.9	288 100.0	525 100.0	325 100.0	333 99.9	969 100.0	623 100.0	298 100.0	368 100.0	666 100.1
No Resp	23	2	3	8	9	6	17	11	5	5	10



57. If you plan to remain in teaching until retirement, in how many years do you plan to retire?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A C MINO -RITY 9	E WHITE
Fewer Than 5 Years%	82	17	42	23	12	26	21	23	7	74
	10.8	9.2	11.9	10.6	12.0	11.7	9.2	11.1	14.6	10.7
5-9 Years %	151	44	71	36	22	48	44	37	14	134
	19.9	23.8	20.1	16.5	22.0	21.6	19.3	17.9	29.2	19.4
10-14 Years%	167	38	79	50	21	50	61	35	7	156
	22.1	20.5	22.3	22.9	21.0	22.5	26.8	16.9	14.6	22.6
15-19 Years%	133	29	69	35	16	33	44	40	4	126
	17.6	15.7	19.5	16.1	16.0	14.9	19.3	19.3	8.3	18.2
20-24 Years%	115	28	44	43	11	32	34	38	9	103
	15.2	15.1	12.4	19.7	11.0	14.4	14.9	18.4	18.8	14.9
25-29 Years%	59	15	26	18	8	20	11	20	2	55
	7.8	8.1	7.3	8.3	8.0	9.0	4.8	9.7	4.2	8.0
30-34 Years%	36	13	14	9	7	12	7	10	5	31
	4.8	7.0	4.0	4.1	7.0	5.4	3.1	4.8	10.4	4.5
35-39 Years%	13 1.7	.5	8 2.3	4 1.8	3 3.0	.5	6 2.6	3 1.4		12 1.7
40 Or More %	.1		.3		•••		•••	1 .5	•••	•••
TOTAL	757	185	354	218	100	222	228	207	48	691
	100.0	99.9	100.1	100.0	100.0	100.0	100.0	100.0	100.1	100.0
Mean Median Low High Std.Dev. Std.Err.	14.3 13.0 1.0 40.0 8.32 .30	14.4 14.0 1.0 35.0 8.17	14.0 13.0 1.0 40.0 8.51 .45	14.8 14.0 1.0 36.0 8.16 .55	14.2 12.0 1.0 35.0 8.88 .89	14.1 12.0 1.0 36.0 8.19	14.0 13.0 1.0 39.0 7.92 .52	15.1 15.0 1.0 40.0 8.63	13.4 10.0 1.0 30.0 8.94 1.29	14.3 13.0 1.0 39.0 8.23 .31
No Resp	91	26	40	25	11	27	29	24	9	74
	477	144	205	128	60	151	135	131	62	393



57. If you plan to remain in teaching until retirement, in how many years do you plan to retire?

	TOTAL 11	UNDER 30 12	A G 30 TO 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	E \ MIDL/ JR HI 19	/ E I SENR HIGH 20	COMB SEC 21
Fewer Than 5 Years%	82 10.8	•••	•••	16 4.7	65 32.0	26 13.1	56 10.0	32 8.7	18 10.5	32 15.1	50 13.0
5-9 Years %	151 19.9	•••	•••	66 19.3	80 39.4	52 26.1	99 17.7	71 19.3	34 19.8	44 20.8	78 20.3
10-14 Years	167 22.1	1 1.7	10 7.0	109 31.9	47 23.2	38 19.1	129 23.1	88 23.9	34 19.8	45 21.2	79 20.6
15-19 Years%	133 17.6	1 1.7	25 17.5	95 27.8	10 4.9	34 17.1	99 17.7	65 17.7	30 17.4	37 17.5	67 17.4
20-24 Years%	115 15.2	12 20.7	62 43.4	40 11.7	•••	20 10.1	95 17.0	65 17.7	23 13.4	26 12.3	49 12.8
25-29 Years%	59 7.8	19 3 2.8	29 20.3	10 2.9	•••	16 8.0	43 7.7	24 6.5	22 12.8	12 5.7	34 8.9
30-34 Years%	36 4.8	14 24.1	14 9.8	6 1.8	1 .5	8 4.0	28 5.0	17 4.6	8 4.7	11 5.2	19 4.9
35-39 Years%	13 1.7	10 17.2	3 2.1	•••	•••	5 2.5	8 1.4	5 1.4	3 1.7	5 2.4	8 2.1
40 Or More %	.1	1 1.7		•••		•••	.2	.3	•••	•••	
TOTAL	757 100.0	58 99.9	143 100.1	342 100.1	203 100.0	199 100.0	558 99.8	368 100.1	172 100.1	212 100.2	384 100.0
Mean Median Low High Std.Dev. Std.Err.	14.3 13.0 1.0 40.0 8.32 .30	28.0 27.0 14.0 40.0 5.67 .74	21.9 21.0 10.0 35.0 5.24 .44	13.4 13.0 1.0 32.0 5.68 .31	6.8 6.0 1.0 30.0 4.31 .30	13.3 12.0 1.0 35.0 8.61	14.7 14.0 1.0 40.0 8.20 .35	14.5 14.0 1.0 40.0 8.03 .42	14.9 14.5 1.0 39.0 8.49	13.5 12.0 1.0 37.0 8.65 .59	14.2 13.0 1.0 39.0 8.60 .44
No Resp	91 477	7 74	21 127	36 155	19 112	25 115	66 362	52 214	13 118	20 141	33 259



58. What in your present position as a teacher helps you most to provide the best service of which you are capable?

	TOTAL	S T LARGE 25K+	R A T MED:3K -24999	SMALL 1-2999	R NORTH -EAST	E G SOUTH -EAST	I O	N WEST	R A MINO -RITY	C E WHITE
	1	2	3	4	5	6	7	8	9	10
Interest In		_								
Children/Teaching/Other										
Personal Characteristics	189	56	75	58	31	60	61	37	30	155
%	16.4	18.2	14.4	17.7	20.4	17.6	18.0	11.5	30.9	15.2
Training/Education/Knowl-										
edge Of Subject Matter	159	33	73	53	20	43	43_	53	10	140
% 	13.8	10.7	14.0	16.2	13.2	12.6	12.7	16.4	10.3	13.7
Cooperative/Competent	213	49	107		27		- ,			407
Teacher Colleagues	18.5	16.0	107	57	27 17.9	55	74	57	11	197
Help From Administrators/	10.5	10.0	20.6	17.4	17.8	16.2	21.8	17.6	11.3	19.3
Specialists	151	49	67	35	17	48	38	48	10	129
%	13.1	16.0	12.9	10.7	11.2	14.1	11.2	14.9	10.3	12.6
School Environment/		10.0	12.7	10.1		17.1	****	14.7	10.5	12.0
Organization/Freedom To										
Teach	119	25	64	30	15	33	37	34	7	111
%	10.3	8.1	12.3	9.2	9.9	9.7	10.9	10.5	7.2	10.9
Good Materials/										
Resources/Facilities	100	26	51	23	17	37	22	24	3	95
%	8.7	8.5	9.8	7.0	11.2	10.9	6.5	7.4	3.1	9.3
Adequate Preparation Time/										
Time To Teach/Help From					_					
Aides	75	16	_40	19	7	21	_26	21	4	_71
%	6.5	5.2	7.7	5.8	4.6	6.2	7.7	6.5	4.1	7.0
Cooperation/Backing Of Parents	38	13	10	15	,	1.4	12		-	74
%	3.3	4.2	1.9	4.6	4 2.6	11 3.2	12 3.5	11 3.4	7	31
%	3.3	4.2	1.9	4.0	2.0	3.2	3.5	3.4	7.2	3.0
Reasonably Small Classes	25	10	5	10	3	2	7	13	3	21
%	2.2	3.3	1.0	3.1	2.0	.6	2.1	4.0	3.1	2.1
Interested/Good Students,								4.0	3.1	٠.١
Community	62	19	20	23	9	21	16	16	8	54
, %	5.4	6.2	3.8	7.0	5.9	6.2	4.7	5.0	8.2	5.3
Other	23	11	8	4	2	9	3	9	4	16
%	2.0	3.6	1.5	1.2	1.3	2.6	.9	2.8	4.1	1.6
						_				
TOTAL	1 15/	307	E20	777	153	710	330	707		4 000
TOTAL	1,154 100.2	100.0	520	327	152	340	339	323	97	1,020
	100.2	100.0	99.9	99.9	100.1	99.9	100.0	100.0	99.8	100.0
No Resp	171	48	79	44	19	60	53	39	22	138
p		,,,	• •	77	, ,		,,	٠,	22	130



58. What in your present position as a teacher helps you most to provide the best service of which you are capable?

	TOTAL 11	UNDER 30 12	A G 30 T0 39 13	E 40 T0 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	V E I SENR HIGH 20	COMB SEC 21
Interest In Children/Teaching/Other											
Personal Characteristics %	189	13	35	88	50	51	138	84	50	54	104
	16.4	10.8	13. <i>7</i>	18.9	16.9	17.5	16.0	15.1	19.2	16.7	17.8
Training/Education/Knowl- edge Of Subject Matter	159	15	37	60	45_	38	121	78	30	49	79
% Cooperative/Competent	13.8	12.5	14.5	12.9	15.3	13.0	14.0	14.0	11.5	15.1	13.5
Teacher Colleagues%	213	31	49	77	52	37	176	111	49	50	99
	18.5	25.8	19.1	16.5	17.6	12.7	20.4	19.9	18.8	15.4	16.9
Help From Administrators/ Specialists%	151	22	34	55	36	34	117	74	35	41	76
	13.1	18.3	13.3	11.8	12.2	11.6	13.6	13.3	13.4	12.7	13.0
School Environment/ Organization/Freedom To											
Teach%	119	6	29	52	32	47	72	46	28	42	70
	10.3	5.0	11.3	11.2	10.8	16.1	8.4	8.3	10.7	13.0	12.0
Good Materials/ Resources/Facilities %	100 8.7	12 10.0	17 6.6	41 8.8	28 9.5	32 11.0	68 7.9	43 7.7	21 8.0	35 10.8	56 9.6
Adequate Preparation Time/ Time To Teach/Help From											
Aides%	75	11	16	30	17	15	60	43	18	13	31
	6.5	9.2	6.3	6.4	5.8	5.1	7.0	7.7	6.9	4.0	5.3
Cooperation/Backing Of	38	3	10	18	7	7	31	28	5	5	10
Parents%	3.3	2.5	3.9	3.9	2.4	2.4	3.6	5.0	1.9	1.5	1.7
Reasonably Small Classes %	25 2.2	•••	4 1.6	13 2.8	8 2.7	5 1.7	20 2.3	16 2.9	5 1.9	4 1.2	9 1.5
Interested/Good Students, Community%	62	5	14	26	17	17	45	23	16	23	39
	5.4	4.2	5.5	5.6	5.8	5.8	5.2	4.1	6.1	7.1	6.7
Other %	23	2	11	6	3	9	14	11	4	8	12
	2.0	1.7	4.3	1.3	1.0	3.1	1.6	2.0	1.5	2.5	2.1
TOTAL	1,154	120	256	466	295	292	862	557	261	324	585
	100.2	100.0	100.1	100.1	100.0	100.0	100.0	100.0	99.9	100.0	100.1
No Resp	171	19	35	67	39	47	124	77	42	49	91



59. What in your present position as a teacher hinders you most in providing the best service of which you are capable?

	TOTAL 1	S T LARGE 25K+ 2	R A T MED:3K -24999 3	U M SMALL 1-2999 4	R NORTH -EAST 5	E G SOUTH -EAST 6	I O MIDDLE 7	N WEST 8	R A MINO -RITY 9	C E WHITE 10
Discipline/Negative								7.0	4.	470
Attitudes Of Students % Heavy Workload/Extra	154 13.0	50 15.7	65 12.3	39 11.6	23 15.3	56 16.0	45 12.8	30 9.0	14 13.9	138 13.2
Responsibilities, Paperwork,										
Meetings %	163 13.8	44 13.8	74 14.0	45 13.4	14 9.3	62 17.7	44 12.5	43 13.0	18 17.8	142 13.6
Lack Of Preparation/	57	9	25	10	4	21	15	17		E 1
Planning Time %	53 4.5	2.8	25 4.7	19 5.6	2.7	21 6.0	15 4.3	13 3.9	•••	51 4.9
Lack Of Time To Teach/	00	24		77		24	20	70	7	07
Classroom Interruptions	98 8.3	21 6.6	44 8.3	33 9.8	13 8.7	26 7.4	29 8.3	30 9.0	3 3.0	93 8.9
Negative Attitudes Of Public/ Parents/State										
Legis%	137	31	61 11 5	45 13.4	12	39	51 14.5	35 10 5	17 16.8	115
Lack Of Funds/Decent	11.6	9.7	11.5	13.4	8.0	11.1	14.5	10.5	10.0	11.0
Salary %	106 9.0	26 8.2	51 9.6	29 8.6	16 10.7	29 8.3	27 7.7	34 10.2	5 5.0	97 9.3
Incompetent/Uncooperative										
Administrators%	135 11.4	39 12.3	58 11.0	38 11.3	18 12.0	26 7.4	47 13.4	44 13.3	12 11.9	120 11.5
Lack Of Materials/	11.4									
Resources/Facilities	125 10.6	40 12.6	52 9.8	33 9.8	19 12.7	41 11.7	33 9.4	32 9.6	15 14.9	102 9.8
Assigned Outside Field Of	10.0	12.0	7.0	7.0	12.7	11.7	7.4	7.0	14.7	7.0
Training/Experience	6	2	3	1	2	1	• • •	3	•••	6
% Lack Of Teacher	.5	.6	.6	.3	1.3	.3	•••	.9	•••	.6
Cooperation/ Unprofessional			4=	4.5	_	_		4.4	_	
Teachers%	31 2.6	6 1,9	13 2.5	12 3.6	5 3.3	7 2.0	9 2.6	10 3.0	2 2.0	26 2.5
									2.0	
Class Size %	101 8.5	33 10.4	53 10.0	15 4.5	13 8.7	23 6.6	29 8.3	36 10.8	6 5.9	92 8.8
Other %	39 3.3	8 2.5	16 3.0	15 4.5	5 3.3	8 2.3	17 4.8	9 2.7	3 3.0	35 3.3
Limited English/Foreign										
Language Proficiency	.5	.9	.6	• • •	•••	• • •	• • •	6 1.8	1 1.0	.5 .5
No Hindrances	12	5	2	···		7		2	3	9
%	1.0	1.6	.4	1.5	.7	2.0	.6	.6	3.0	.9
Diversity Of Students' Ability	18	1	9	8	5	5	3	5	2	15
%	1.5	.3	1.7	2.4	3.3	1.4	.9	1.5	2.0	1.4
TOTAL	1,184 100.1	318 99.9	529 100.0	337 100.3	150 100.0	351 100.2	351 100.1	332 99.8	101 100.2	1,046 100.2
No Resp	141	37	70	34	21	49	41	30	18	112



59. What in your present position as a teacher hinders you most in providing the best service of which you are capable?

capable?				_							
	TOTAL 11	UNDER 30 12	А G 30 то 39 13	E 40 TO 49 14	50 OR MORE 15	S MALE 16	E X FEMALE 17	ELEM 18	L E V MIDL/ JR HI 19	E I SENR HIGH 20	COMB SEC 21
Discipline/Negative											
Attitudes Of Students % Heavy Workload/Extra	154 13.0	13 10.7	26 10.0	69 14.3	44 14.5	35 11.8	119 13.4	61 10.7	47 17.6	45 13.6	92 15.4
Responsibilities, Paperwork, Meetings	163	9	35	68	50	40	123	89	35	37	72
% Lack Of Preparation/	13.8	7.4	13.5	14.1	16.5	13.5	13.9	15.6	13.1	11.1	12.0
Planning Time%	53 4.5	4 3.3	15 5.8	19 3.9	14 4.6	9 3.0	44 5.0	34 5.9	9 3.4	10 3.0	19 3.2
Lack Of Time To Teach/ Classroom Interruptions	98	12	19	43	_23	16	82	61	14	22	36
% Negative Attitudes Of Public/ Parents/State	8.3	9.8	7.3	8.9	7.6	5.4	9.2	10.7	5.2	6.6	6.0
Legis	137 11.6	13 10.7	35 13.5	59 12.2	25 8.3	37 12.5	100 11.3	<i>7</i> 3 12.8	31 11.6	31 9.3	62 10.4
Lack Of Funds/Decent Salary	106	17	29	44	16	34	72	46	17	43	60
% Incompetent/Uncooperative	9.0	13.9	11.2	9.1	5.3	11.4	8.1	8.0	6.4	13.0	10.0
Administrators%	135 11.4	12 9.8	27 10.4	49 10.2	46 15.2	42 14.1	93 10.5	49 8.6	34 12.7	51 15.4	85 14.2
Lack Of Materials/ Resources/Facilities %	125 10.6	9 7.4	31 12.0	52 10.8	31 10.2	25 8.4	100 11.3	58 10.1	25 9.4	40 12.0	65 10.9
Assigned Outside Field Of Training/Experience	6	1	1	1	3	2	4	3	1	1	2
Lack Of Teacher	.5	.8	.4	.2	1.0	.7	.5	.5	.4	.3	.3
Cooperation/ Unprofessional Teachers%	31 2.6	4 3.3	7 2.7	10 2.1	8 2.6	13 4.4	18 2.0	12 2.1	8 3.0	11 3.3	19 3.2
Class Size	101 8.5	16 13.1	19 7.3	37 7.7	28 9.2	25 8.4	76 8.6	51 8.9	23 8.6	27 8.1	50 8.3
Other	39	7	7.3	16	9.2 8	10	29	18	16	4	20
% Limited English/Foreign	3.3	5.7	2.7	3.3	2.6	3.4	3.3	3.1	6.0	1.2	3.3
Language Proficiency %	6 .5	.8	.8	.2	.7	.3	.6	.3	.7	.6	.7
No Hindrances%	12 1.0	2 1.6	.8	6 1.2	.7	3 1.0	9 1.0	6 1.0	1 .4	.9	.7
Diversity Of Students'	18	2	4	8	3	5	13	9	4	5	9
%	1.5	1.6	1.5	1.7	1.0	1.7	1.5	1.6	1.5	1.5	1.5
TOTAL	1,184 100.1	122 99.9	259 99.9	482 99.9	303 100.0	297 100.0	887 100.2	572 99.9	267 100.0	332 99.9	599 100.1
No Resp	141	17	32	51	31	42	99	62	36	41	77





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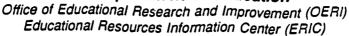
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